



**New York State - County Opioid Quarterly Report  
Published July 2022**

**New York State Department of Health**

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## Introduction

In response to the growing opioid public health crisis, New York State convened a Heroin and Opioid Task Force in May 2016. This group was charged with developing a comprehensive plan to fight against this epidemic. The Task Force gathered perspectives and information from communities across the state to produce a comprehensive report with actionable recommendations to target heroin and opioid abuse.<sup>1</sup> One recommendation highlighted the need to improve the reporting and use of heroin and opioid data collected to help spot trends and respond to local needs. This recommendation was included in a comprehensive package of bills enacted in New York State, intended to combat opioid and heroin issues within the state by focusing on prevention, education, treatment, and recovery.

Prevention efforts include improving timely opioid overdose reporting to key stakeholders. This information is a valuable tool for planning and can help identify where communities are struggling, help tailor interventions, and show improvements.

In accordance with the recommendations and statute, the New York State Department of Health (NYSDOH) is providing **opioid overdose information (deaths, emergency department (ED) visits, and hospitalizations) by county in this quarterly report**. The reported cases are based on the **county of residence**. Opioids include both prescription opioid pain relievers, such as hydrocodone, oxycodone, and morphine, as well as heroin, fentanyl, and opium. This report does not fully capture the burden of opioid abuse and dependence in New York State.

The New York State Office of Addiction Services and Supports (OASAS) provides data on admissions to substance use disorder treatment programs for heroin and for any opioid. This information comes from the OASAS Client Data System (CDS). The CDS collects data on all admissions to OASAS-certified substance use disorder treatment programs. Beginning with the January 2020 report, the reported cases are based on the number of admissions during the quarter or year, and not on the number of individuals admitted or individuals treated. Due to this change in definition, the numbers are not comparable to previous reports. A person admitted in a previous quarter or year could still be continuing to receive treatment in subsequent quarters or years but would not be counted as an admission for the new quarter or year. The data are presented as two indicators:

- Admissions for heroin use (i.e., admissions by county of residence where heroin was the primary, secondary, or tertiary substance of abuse at admission), and
- Admissions for the use of any opioid, including heroin (i.e., admissions by county of residence where heroin or another opioid was the primary, secondary, or tertiary substance of abuse at admission).

The CDS includes admissions data for individuals served in the OASAS-certified treatment system. It does not have data for individuals who do not enter treatment, get treated by the U.S. Department of Veterans Affairs, go outside New York State for treatment, are admitted to hospitals but not to substance use disorder treatment, or receive an addiction medication from a physician outside the OASAS system of care. Admissions data for 2020 and the beginning of 2021 were impacted by COVID-19 and do not represent a typical year for admissions.

This report also provides information on administrations of naloxone reported by Community Opioid Overdose Prevention (COOP) programs registered with the NYSDOH, by law enforcement agencies, and by Emergency Medical Services (EMS) agencies. Naloxone data in the report reflect the county in

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<sup>1</sup> [https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport\\_3.pdf](https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/HeroinTaskForceReport_3.pdf)

which the overdose response occurred and in which the naloxone was administered—not necessarily the county of the overdosed person’s residence.

Since 2006, overdose programs registered with NYSDOH—to date, numbering more than 600 statewide—have trained community responders to recognize and respond to opioid overdoses pending the arrival of EMS personnel. That response includes the administration of naloxone. These efforts were broadened in 2014 to include law enforcement personnel who are frequently on the scene of an overdose before EMS arrives.

The data in this report have some limitations. Significant time lag in confirming and reporting the causes of death and patient information to the NYSDOH impact data completeness. For example, overdose mortalities take time to be confirmed because of factors such as toxicology tests. As a result, the mortality numbers in this report may not reflect all deaths that have occurred within a given quarter or year. Therefore, data in this report are **not considered complete by the NYSDOH and should be used and interpreted with caution**. Mortality, hospitalization, and ED data may change as deaths, hospitalizations, and ED visits are confirmed and reported. Subsequent quarterly reports may contain figures which differ from a previous report due to additional confirmations, updates and timing of data received.

While it seems likely that the actual number of opioid deaths have increased, it is possible that factors such as greater efficiency in collecting death records with the implementation of the Electronic Death Reporting System, improved reporting of drug and opioid involvement on death certificates, and more frequent toxicological testing factored by greater awareness of the opioid epidemic, could have also contributed to observed increases. Furthermore, due to the small frequencies, **rates should be interpreted with caution**. When rates are based on only a few cases, small changes in frequencies can produce large changes in the rates, making it difficult to discern true changes from chance fluctuation.<sup>2</sup>

Significant time lag in the electronic reporting of admissions to OASAS-certified treatment programs affect data completeness. Generally, admissions are not considered substantially complete until three months after the end of the clinical admission month. Therefore, data in this report are **not considered complete by OASAS and should be used and interpreted with caution**. Quarterly and yearly data may be updated as additional admissions are reported to OASAS by certified treatment programs. Subsequent reports may contain numbers for a quarter that differ from the previous report because they include additional reported admissions.

Most EMS naloxone administration results in this report were collected from electronically submitted pre-hospital care reports (e-PCR). Approximately 99% of EMS care provided throughout New York State is reported through e-PCR in 2020; however, that should not be interpreted as 99% of care provided and documented in each county. Reporting/participation of e-PCR by local EMS agencies is not uniformly distributed across the State. Exceptions to this include Suffolk County, where results are obtained from Regional EMS Medical Control data. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Naloxone administrations by EMS are reported by encounter, not number of doses. Starting in the third quarter of 2017, Nassau County

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<sup>2</sup> <https://www.health.ny.gov/diseases/chronic/ratesmall.htm>

naloxone data are provided from a combination of e-PCRs and additional reports of EMS services collected by the Nassau County Police Department. Nassau County counts of naloxone administrations for all quarters have been updated using this method and may differ from those published in previous reports. This method of counting Nassau County naloxone administrations was ceased in the first quarter of 2021. Over time, additional EMS agencies have begun submitting e-PCR data, resulting in increases in the volume of naloxone administration reported. Counts for some counties in this report have been affected by additional electronic reporting by EMS agencies serving those areas, and other data quality improvement efforts (e.g., Cayuga, Erie, Madison, Monroe, Niagara, Onondaga, Schoharie, Steuben, Sullivan, New York, and Richmond counties). Counts for Richmond County (Staten Island) have also been updated to include reports not previously submitted to the centralized EMS database.

Prior to the October 2018 report, naloxone administrations were calculated differently; since that report, updates to previous quarters were completed; this deduplication process continues through this report. This reflects an updated data processing and reporting method, as well as the incorporation of additional data now available (see Methods section for more detail). As of the April 2020 report, most New York State EMS agencies have transitioned to a more advanced documentation standard, which has positively affected the volume and accuracy of data collected throughout the transition period. This report reflects the data available for all quarters at the time of publication.

Law enforcement agencies and COOP programs are mandated by regulation to report naloxone administrations. All naloxone administration data are based on self-report. There are instances in which not all data fields are completed by the responder. There is often a lag in data reporting. Increases may represent program expansions and may or may not indicate increases in overdose events. All data should be interpreted with caution. The law enforcement data in this report do not yet comprehensively include reports from law enforcement agencies in New York City and Nassau County. These agencies use distinct reporting mechanisms.

People with questions or requests for additional information should contact [opioidprevention@health.ny.gov](mailto:opioidprevention@health.ny.gov).

**Albany County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Albany        | 69         | 22.3 | 15            | 4.9  | 21            | 6.8  | 21            | 6.8  | 20            | 6.5  | 77         | 24.9 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Albany        | 17         | 5.5  | 6             | 1.9  | 3             | 1.0  | 4             | 1.3  | 2             | 0.6  | 15         | 4.9  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Albany        | 67         | 21.7 | 15            | 4.9  | 21            | 6.8  | 21            | 6.8  | 20            | 6.5  | 77         | 24.9 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Albany        | 180        | 58.3 | 38            | 12.3 | 38            | 12.3 | 30            | 9.7  | 27            | 8.7  | 133        | 43.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Albany        | 117        | 37.9 | 21            | 6.8  | 24            | 7.8  | 13            | 4.2  | 15            | 4.9  | 73         | 23.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Albany        | 63         | 20.4 | 17            | 5.5  | 14            | 4.5  | 17            | 5.5  | 12            | 3.9  | 60         | 19.4 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Albany        | 47         | 15.2 | 10            | 3.2  | 14            | 4.5  | s             | s    | 9             | 2.9  | 38         | 12.3 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Albany        | 18         | 5.8  | s             | s    | s             | s    | s             | s    | s             | s    | 14         | 4.5  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Albany        | 29         | 9.4  | 7             | 2.3  | 9             | 2.9  | s             | s    | s             | s    | 24         | 7.8  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Albany County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 344     | 1,600 | 396     | 309     | 257     | 315     | 1,277 | 283     | 294     | 260     | 214     | 1,051 |
| Admissions for any opioid (incl. heroin) | 409     | 1,909 | 462     | 380     | 317     | 376     | 1,535 | 362     | 357     | 324     | 258     | 1,301 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Albany County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Albany        | 129     | 124     | 106     | 444   | 120     | 145     | 205     | 176     | 646   | 105     |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Albany        | 13      | 4       | 2       | 22    | 3       | 3       | 6       | 2       | 14    | 3       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Albany        | 0       | 5       | 3       | 9     | 18      | 11      | 12      | 0       | 41    | 3       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Allegany County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Allegany      | 2          | 4.2  | 0             | 0.0  | 2             | 4.2  | 2             | 4.2  | 1             | 2.1  | 5          | 10.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Allegany      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Allegany      | 2          | 4.2  | 0             | 0.0  | 2             | 4.2  | 2             | 4.2  | 1             | 2.1  | 5          | 10.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Allegany      | 20         | 42.5 | s             | s    | 6             | 12.7 | 6             | 12.7 | s             | s    | 17         | 36.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Allegany      | 15         | 31.9 | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 12.7 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Allegany      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 11         | 23.4 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Allegany      | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Allegany      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Allegany      | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Allegany County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 41      | 156   | 35      | 24      | 22      | 24      | 105   | 28      | 34      | 28      | 22      | 112   |
| Admissions for any opioid (incl. heroin) | 61      | 262   | 52      | 49      | 35      | 39      | 175   | 52      | 44      | 45      | 40      | 181   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Allegany County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Allegany      | 8       | 4       | 3       | 33    | 8       | 12      | 4       | 7       | 31    | 15      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Allegany      | 1       | 1       | 2       | 7     | 1       | 0       | 1       | 0       | 2     | 0       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Allegany      | 1       | 4       | 3       | 8     | 3       | 0       | 0       | 1       | 4     | 3       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Broome County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Broome        | 70         | 35.8 | 21            | 10.8 | 15            | 7.7  | 21            | 10.8 | 12            | 6.1  | 69         | 35.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Broome        | 14         | 7.2  | 1             | 0.5  | 2             | 1.0  | 4             | 2.0  | 2             | 1.0  | 9          | 4.6  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Broome        | 61         | 31.2 | 21            | 10.8 | 15            | 7.7  | 19            | 9.7  | 11            | 5.6  | 66         | 33.8 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Broome        | 144        | 73.7 | 27            | 13.8 | 44            | 22.5 | 53            | 27.1 | 55            | 28.2 | 179        | 91.6 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Broome        | 115        | 58.9 | 22            | 11.3 | 29            | 14.8 | 37            | 18.9 | 32            | 16.4 | 120        | 61.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Broome        | 29         | 14.8 | s             | s    | 15            | 7.7  | 16            | 8.2  | 23            | 11.8 | 59         | 30.2 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Broome        | 27         | 13.8 | 6             | 3.1  | 6             | 3.1  | s             | s    | s             | s    | 21         | 10.8 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Broome        | 11         | 5.6  | s             | s    | s             | s    | s             | s    | s             | s    | 14         | 7.2  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Broome        | 16         | 8.2  | s             | s    | s             | s    | s             | s    | s             | s    | 7          | 3.6  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Broome County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 550     | 2,379 | 532     | 378     | 407     | 430     | 1,747 | 378     | 436     | 477     | 441     | 1,732 |
| Admissions for any opioid (incl. heroin) | 619     | 2,651 | 603     | 428     | 461     | 471     | 1,963 | 686     | 537     | 555     | 509     | 2,287 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Broome County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Broome        | 46      | 66      | 48      | 203   | 49      | 65      | 58      | 26      | 198   | 63      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Broome        | 17      | 20      | 27      | 84    | 38      | 26      | 34      | 20      | 118   | 21      |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Broome        | 52      | 56      | 25      | 190   | 58      | 59      | 85      | 58      | 260   | 45      |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Cattaraugus County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cattaraugus   | 12         | 15.4 | 3             | 3.9  | 3             | 3.9  | 1             | 1.3  | 2             | 2.6  | 9          | 11.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Cattaraugus   | 1          | 1.3  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cattaraugus   | 11         | 14.2 | 3             | 3.9  | 3             | 3.9  | 1             | 1.3  | 2             | 2.6  | 9          | 11.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cattaraugus   | 55         | 70.8 | 14            | 18.0 | 18            | 23.2 | 12            | 15.4 | 10            | 12.9 | 54         | 69.5 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Cattaraugus   | 36         | 46.3 | 10            | 12.9 | 12            | 15.4 | s             | s    | 0             | 0.0  | 26         | 33.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Cattaraugus   | 19         | 24.5 | s             | s    | 6             | 7.7  | 8             | 10.3 | 10            | 12.9 | 28         | 36.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cattaraugus   | 11         | 14.2 | s             | s    | s             | s    | s             | s    | s             | s    | 7          | 9.0  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Cattaraugus   | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cattaraugus   | 7          | 9.0  | 0             | 0.0  | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Cattaraugus County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 51      | 222   | 60      | 35      | 62      | 50      | 207   | 87      | 62      | 43      | 57      | 249   |
| Admissions for any opioid (incl. heroin) | 97      | 464   | 98      | 56      | 81      | 75      | 310   | 105     | 85      | 67      | 84      | 341   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Cattaraugus County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Cattaraugus   | 16      | 10      | 21      | 61    | 17      | 15      | 9       | 10      | 51    | 15      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Cattaraugus   | 1       | 1       | 1       | 4     | 7       | 4       | 6       | 2       | 19    | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Cattaraugus   | 8       | 2       | 6       | 17    | 5       | 7       | 4       | 2       | 18    | 3       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Cayuga County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cayuga        | 28         | 36.0 | 6             | 7.7  | 5             | 6.4  | 4             | 5.1  | 1             | 1.3  | 16         | 20.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Cayuga        | 10         | 12.8 | 3             | 3.9  | 0             | 0.0  | 1             | 1.3  | 0             | 0.0  | 4          | 5.1  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cayuga        | 27         | 34.7 | 6             | 7.7  | 5             | 6.4  | 4             | 5.1  | 1             | 1.3  | 16         | 20.5 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cayuga        | 40         | 51.4 | 11            | 14.1 | 15            | 19.3 | 16            | 20.5 | 11            | 14.1 | 53         | 68.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Cayuga        | 28         | 36.0 | 9             | 11.6 | 13            | 16.7 | 10            | 12.8 | 8             | 10.3 | 40         | 51.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Cayuga        | 12         | 15.4 | s             | s    | s             | s    | 6             | 7.7  | s             | s    | 13         | 16.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cayuga        | 12         | 15.4 | s             | s    | 7             | 9.0  | s             | s    | s             | s    | 13         | 16.7 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Cayuga        | 6          | 7.7  | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cayuga        | 6          | 7.7  | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 10.3 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Cayuga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 97      | 414   | 79      | 64      | 82      | 81      | 306   | 87      | 72      | 72      | 94      | 325   |
| Admissions for any opioid (incl. heroin) | 128     | 523   | 106     | 86      | 105     | 96      | 393   | 176     | 93      | 102     | 125     | 496   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Cayuga County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Cayuga        | 16      | 15      | 12      | 59    | 22      | 12      | 19      | 12      | 65    | 15      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Cayuga        | 8       | 6       | 6       | 22    | 7       | 5       | 6       | 6       | 24    | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Cayuga        | 0       | 0       | 0       | 0     | 0       | 0       | 1       | 0       | 1     | 2       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Chautauqua County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |       | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |       |
|---|---------------|------------|-------|---------------|------|---------------|------|---------------|------|---------------|------|------------|-------|
| Indicator   | Location      | Number     | Rate  | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate  |
| <b>Deaths<sup>1</sup></b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chautauqua    | 40         | 30.9  | 13            | 10.0 | 19            | 14.7 | 3             | 2.3  | 2             | 1.5  | 37         | 28.6  |
|   | NYS excl. NYC | 2,521      | 22.5  | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5  |
| Heroin overdoses  | Chautauqua    | 13         | 10.0  | 4             | 3.1  | 6             | 4.6  | 0             | 0.0  | 0             | 0.0  | 10         | 7.7   |
|   | NYS excl. NYC | 541        | 4.8   | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chautauqua    | 39         | 30.1  | 13            | 10.0 | 19            | 14.7 | 3             | 2.3  | 2             | 1.5  | 37         | 28.6  |
|   | NYS excl. NYC | 2,454      | 21.9  | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2  |
| <b>Outpatient emergency department visits</b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chautauqua    | 205        | 158.3 | 39            | 30.1 | 57            | 44.0 | 39            | 30.1 | 38            | 29.3 | 173        | 133.6 |
|   | NYS excl. NYC | 6,257      | 55.8  | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2  |
| Heroin overdoses  | Chautauqua    | 126        | 97.3  | 21            | 16.2 | 24            | 18.5 | 19            | 14.7 | 20            | 15.4 | 84         | 64.9  |
|   | NYS excl. NYC | 3,664      | 32.7  | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2  |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Chautauqua    | 79         | 61.0  | 18            | 13.9 | 33            | 25.5 | 20            | 15.4 | 18            | 13.9 | 89         | 68.7  |
|   | NYS excl. NYC | 2,593      | 23.1  | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0  |
| <b>Hospitalizations</b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chautauqua    | 13         | 10.0  | 6             | 4.6  | 6             | 4.6  | 6             | 4.6  | s             | s    | 21         | 16.2  |
|   | NYS excl. NYC | 1,628      | 14.5  | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5  |
| Heroin overdoses  | Chautauqua    | s          | s     | s             | s    | s             | s    | s             | s    | 0             | 0.0  | s          | s     |
|   | NYS excl. NYC | 572        | 5.1   | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chautauqua    | 11         | 8.5   | s             | s    | s             | s    | s             | s    | s             | s    | 16         | 12.4  |
|   | NYS excl. NYC | 1,056      | 9.4   | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2   |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Chautauqua County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 186     | 688   | 172     | 169     | 171     | 168     | 680   | 179     | 159     | 138     | 134     | 610   |
| Admissions for any opioid (incl. heroin) | 228     | 903   | 220     | 209     | 207     | 214     | 850   | 222     | 191     | 166     | 172     | 751   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Chautauqua County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Chautauqua    | 36      | 31      | 40      | 142   | 37      | 33      | 41      | 29      | 140   | 28      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Chautauqua    | 2       | 3       | 5       | 16    | 6       | 8       | 4       | 6       | 24    | 8       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Chautauqua    | 96      | 55      | 63      | 300   | 46      | 55      | 28      | 18      | 147   | 15      |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Chemung County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |       |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|-------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate  |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chemung       | 20         | 23.2 | 6             | 7.0  | 10            | 11.6 | 8             | 9.3  | 3             | 3.5  | 27         | 31.3  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5  |
| Heroin overdoses  | Chemung       | 6          | 7.0  | 0             | 0.0  | 1             | 1.2  | 0             | 0.0  | 0             | 0.0  | 1          | 1.2   |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chemung       | 19         | 22.0 | 6             | 7.0  | 10            | 11.6 | 8             | 9.3  | 2             | 2.3  | 26         | 30.1  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2  |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chemung       | 59         | 68.3 | 17            | 19.7 | 19            | 22.0 | 25            | 29.0 | 26            | 30.1 | 87         | 100.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2  |
| Heroin overdoses  | Chemung       | 41         | 47.5 | 12            | 13.9 | 13            | 15.1 | 14            | 16.2 | 15            | 17.4 | 54         | 62.6  |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2  |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Chemung       | 18         | 20.9 | s             | s    | 6             | 7.0  | 11            | 12.7 | 11            | 12.7 | 33         | 38.2  |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0  |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Chemung       | 14         | 16.2 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 11.6  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5  |
| Heroin overdoses  | Chemung       | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s     |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chemung       | 10         | 11.6 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 6          | 7.0   |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2   |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Chemung County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 93      | 365   | 107     | 73      | 73      | 88      | 341   | 68      | 76      | 66      | 67      | 277   |
| Admissions for any opioid (incl. heroin) | 138     | 540   | 157     | 104     | 109     | 123     | 493   | 123     | 100     | 92      | 87      | 402   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Chemung County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Chemung       | 42      | 36      | 33      | 146   | 30      | 35      | 54      | 39      | 158   | 32      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Chemung       | 8       | 4       | 6       | 18    | 5       | 6       | 6       | 5       | 22    | 6       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Chemung       | 0       | 0       | 1       | 3     | 3       | 10      | 11      | 0       | 24    | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Chenango County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths <sup>1</sup></b>  |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Chenango      | 11         | 22.6 | 4             | 8.2  | 4             | 8.2  | 3             | 6.2  | 1             | 2.1  | 12         | 24.7 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Chenango      | 3          | 6.2  | 1             | 2.1  | 0             | 0.0  | 1             | 2.1  | 0             | 0.0  | 2          | 4.1  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chenango      | 8          | 16.5 | 3             | 6.2  | 4             | 8.2  | 2             | 4.1  | 1             | 2.1  | 10         | 20.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Chenango      | 22         | 45.3 | 9             | 18.5 | 17            | 35.0 | 7             | 14.4 | 7             | 14.4 | 40         | 82.3 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Chenango      | 14         | 28.8 | s             | s    | 13            | 26.8 | 6             | 12.4 | s             | s    | 25         | 51.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Chenango      | 8          | 16.5 | s             | s    | s             | s    | s             | s    | s             | s    | 15         | 30.9 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Chenango      | s          | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Chenango      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Chenango      | s          | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Chenango County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 56      | 224   | 59      | 27      | 34      | 49      | 169   | 44      | 47      | 66      | 41      | 198   |
| Admissions for any opioid (incl. heroin) | 73      | 301   | 80      | 41      | 49      | 63      | 233   | 75      | 57      | 83      | 49      | 264   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Chenango County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Chenango      | 7       | 9       | 9       | 38    | 8       | 22      | 11      | 10      | 51    | 11      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Chenango      | 4       | 2       | 1       | 8     | 2       | 4       | 3       | 0       | 9     | 7       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Chenango      | 12      | 12      | 3       | 28    | 20      | 19      | 11      | 10      | 60    | 4       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Clinton County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Clinton       | 10         | 12.3 | 4             | 4.9  | 3             | 3.7  | 3             | 3.7  | 2             | 2.5  | 12         | 14.8 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Clinton       | 1          | 1.2  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Clinton       | 9          | 11.1 | 4             | 4.9  | 2             | 2.5  | 3             | 3.7  | 2             | 2.5  | 11         | 13.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Clinton       | 26         | 32.1 | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Clinton       | 7          | 8.6  | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Clinton       | 19         | 23.4 | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Clinton       | 7          | 8.6  | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 7          | 8.6  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Clinton       | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Clinton       | 6          | 7.4  | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 6          | 7.4  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Clinton County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 71      | 256   | 46      | 36      | 60      | 43      | 185   | 47      | 65      | 75      | 61      | 248   |
| Admissions for any opioid (incl. heroin) | 168     | 643   | 120     | 113     | 111     | 94      | 438   | 140     | 138     | 122     | 115     | 515   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Clinton County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Clinton       | 18      | 18      | 14      | 55    | 14      | 12      | 14      | 12      | 52    | 13      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Clinton       | 5       | 4       | 2       | 13    | 10      | 7       | 11      | 2       | 30    | 1       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Clinton       | 11      | 5       | 4       | 36    | 10      | 0       | 3       | 0       | 13    | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Columbia County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Columbia      | 7          | 11.5 | 6             | 9.8  | 2             | 3.3  | 5             | 8.2  | 2             | 3.3  | 15         | 24.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Columbia      | 3          | 4.9  | 2             | 3.3  | 0             | 0.0  | 0             | 0.0  | 1             | 1.6  | 3          | 4.9  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Columbia      | 6          | 9.8  | 6             | 9.8  | 2             | 3.3  | 5             | 8.2  | 2             | 3.3  | 15         | 24.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Columbia      | 37         | 60.7 | 6             | 9.8  | 9             | 14.8 | s             | s    | 7             | 11.5 | 27         | 44.3 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Columbia      | 25         | 41.0 | 6             | 9.8  | 6             | 9.8  | s             | s    | s             | s    | 17         | 27.9 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Columbia      | 12         | 19.7 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | 10         | 16.4 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Columbia      | 7          | 11.5 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 8          | 13.1 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Columbia      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Columbia      | 7          | 11.5 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 8          | 13.1 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Columbia County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 65      | 350   | 68      | 46      | 57      | 55      | 226   | 62      | 39      | 38      | 33      | 172   |
| Admissions for any opioid (incl. heroin) | 87      | 447   | 82      | 65      | 69      | 62      | 278   | 73      | 51      | 45      | 41      | 210   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Columbia County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Columbia      | 16      | 25      | 11      | 71    | 11      | 7       | 24      | 15      | 57    | 15      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Columbia      | 6       | 10      | 3       | 21    | 8       | 5       | 5       | 2       | 20    | 8       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Columbia      | 0       | 0       | 0       | 0     | 1       | 0       | 0       | 0       | 1     | 3       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Cortland County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cortland      | 8          | 16.6 | 2             | 4.2  | 4             | 8.3  | 5             | 10.4 | 5             | 10.4 | 16         | 33.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Cortland      | 2          | 4.2  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cortland      | 8          | 16.6 | 2             | 4.2  | 4             | 8.3  | 5             | 10.4 | 5             | 10.4 | 16         | 33.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cortland      | 24         | 49.9 | s             | s    | 9             | 18.7 | 15            | 31.2 | 12            | 25.0 | 39         | 81.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Cortland      | 11         | 22.9 | s             | s    | s             | s    | s             | s    | 6             | 12.5 | 18         | 37.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Cortland      | 13         | 27.0 | 0             | 0.0  | s             | s    | 10            | 20.8 | 6             | 12.5 | 21         | 43.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Cortland      | 15         | 31.2 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 20.8 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Cortland      | 8          | 16.6 | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Cortland      | 7          | 14.6 | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 12.5 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Cortland County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 105     | 394   | 65      | 38      | 40      | 49      | 192   | 40      | 57      | 37      | 50      | 184   |
| Admissions for any opioid (incl. heroin) | 130     | 488   | 87      | 54      | 55      | 60      | 256   | 163     | 70      | 49      | 58      | 340   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Cortland County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Cortland      | 7       | 12      | 13      | 40    | 7       | 9       | 7       | 13      | 36    | 13      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Cortland      | 6       | 6       | 12      | 30    | 6       | 12      | 5       | 10      | 33    | 3       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Cortland      | 2       | 1       | 3       | 8     | 5       | 2       | 1       | 0       | 8     | 2       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Delaware County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Delaware      | 9          | 19.8 | 3             | 6.6  | 3             | 6.6  | 1             | 2.2  | 1             | 2.2  | 8          | 17.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Delaware      | 4          | 8.8  | 0             | 0.0  | 1             | 2.2  | 0             | 0.0  | 0             | 0.0  | 1          | 2.2  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Delaware      | 9          | 19.8 | 3             | 6.6  | 3             | 6.6  | 1             | 2.2  | 1             | 2.2  | 8          | 17.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Delaware      | 29         | 63.7 | s             | s    | 10            | 22.0 | 9             | 19.8 | 7             | 15.4 | 29         | 63.7 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Delaware      | 20         | 43.9 | s             | s    | s             | s    | s             | s    | s             | s    | 11         | 24.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Delaware      | 9          | 19.8 | s             | s    | 6             | 13.2 | 7             | 15.4 | s             | s    | 18         | 39.5 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Delaware      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Delaware      | s          | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Delaware      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Delaware County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 32      | 113   | 25      | 30      | 16      | 43      | 114   | 35      | 32      | 40      | 28      | 135   |
| Admissions for any opioid (incl. heroin) | 51      | 177   | 39      | 43      | 25      | 55      | 162   | 46      | 44      | 53      | 39      | 182   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Delaware County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Delaware      | 6       | 5       | 3       | 22    | 10      | 3       | 3       | 8       | 24    | 1       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Delaware      | 6       | 4       | 3       | 16    | 2       | 4       | 5       | 0       | 11    | 0       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Delaware      | 0       | 5       | 0       | 7     | 1       | 0       | 2       | 2       | 5     | 2       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Dutchess County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Dutchess      | 105        | 35.7 | 22            | 7.5  | 26            | 8.8  | 18            | 6.1  | 16            | 5.4  | 82         | 27.8 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Dutchess      | 24         | 8.2  | 1             | 0.3  | 4             | 1.4  | 1             | 0.3  | 1             | 0.3  | 7          | 2.4  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Dutchess      | 101        | 34.3 | 22            | 7.5  | 26            | 8.8  | 18            | 6.1  | 16            | 5.4  | 82         | 27.8 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Dutchess      | 198        | 67.2 | 54            | 18.3 | 46            | 15.6 | 48            | 16.3 | 45            | 15.3 | 193        | 65.5 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Dutchess      | 123        | 41.8 | 35            | 11.9 | 27            | 9.2  | 22            | 7.5  | 21            | 7.1  | 105        | 35.7 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Dutchess      | 75         | 25.5 | 19            | 6.5  | 19            | 6.5  | 26            | 8.8  | 24            | 8.2  | 88         | 29.9 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Dutchess      | 55         | 18.7 | 12            | 4.1  | 20            | 6.8  | 6             | 2.0  | 14            | 4.8  | 52         | 17.7 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Dutchess      | 18         | 6.1  | s             | s    | 6             | 2.0  | s             | s    | s             | s    | 15         | 5.1  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Dutchess      | 37         | 12.6 | 10            | 3.4  | 14            | 4.8  | s             | s    | 9             | 3.1  | 37         | 12.6 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Dutchess County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 511     | 2,066 | 432     | 287     | 349     | 356     | 1,424 | 350     | 381     | 347     | 320     | 1,398 |
| Admissions for any opioid (incl. heroin) | 585     | 2,399 | 510     | 343     | 398     | 424     | 1,675 | 424     | 447     | 417     | 401     | 1,689 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Dutchess County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Dutchess      | 78      | 71      | 90      | 293   | 66      | 69      | 54      | 42      | 231   | 52      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Dutchess      | 20      | 13      | 15      | 65    | 22      | 22      | 11      | 21      | 76    | 10      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Dutchess      | 2       | 3       | 2       | 20    | 2       | 13      | 16      | 7       | 38    | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Erie County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Erie          | 229        | 24.9 | 79            | 8.6  | 49            | 5.3  | 46            | 5.0  | 13            | 1.4  | 187        | 20.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Erie          | 22         | 2.4  | 3             | 0.3  | 6             | 0.7  | 3             | 0.3  | 0             | 0.0  | 12         | 1.3  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Erie          | 227        | 24.6 | 78            | 8.5  | 49            | 5.3  | 46            | 5.0  | 13            | 1.4  | 186        | 20.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Erie          | 637        | 69.2 | 149           | 16.2 | 176           | 19.1 | 167           | 18.1 | 91            | 9.9  | 583        | 63.3 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Erie          | 383        | 41.6 | 85            | 9.2  | 85            | 9.2  | 98            | 10.6 | 57            | 6.2  | 325        | 35.3 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Erie          | 254        | 27.6 | 64            | 6.9  | 91            | 9.9  | 69            | 7.5  | 34            | 3.7  | 258        | 28.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Erie          | 147        | 16.0 | 28            | 3.0  | 36            | 3.9  | 26            | 2.8  | 23            | 2.5  | 113        | 12.3 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Erie          | 43         | 4.7  | 7             | 0.8  | 12            | 1.3  | 8             | 0.9  | 7             | 0.8  | 34         | 3.7  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Erie          | 104        | 11.3 | 21            | 2.3  | 24            | 2.6  | 18            | 2.0  | 16            | 1.7  | 79         | 8.6  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Erie County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 943     | 3,942 | 775     | 642     | 728     | 691     | 2,836 | 666     | 621     | 669     | 660     | 2,616 |
| Admissions for any opioid (incl. heroin) | 1,376   | 5,890 | 1,175   | 976     | 1,093   | 1,050   | 4,294 | 992     | 960     | 1,001   | 936     | 3,889 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Erie County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Erie          | 172     | 180     | 132     | 596   | 174     | 169     | 140     | 113     | 596   | 104     |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Erie          | 25      | 26      | 21      | 93    | 27      | 21      | 21      | 16      | 85    | 17      |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Erie          | 40      | 26      | 19      | 135   | 12      | 16      | 15      | 9       | 52    | 16      |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Essex County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Essex         | 3          | 7.9  | 4             | 10.5 | 3             | 7.9  | 2             | 5.2  | 1             | 2.6  | 10         | 26.2 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Essex         | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Essex         | 3          | 7.9  | 4             | 10.5 | 3             | 7.9  | 2             | 5.2  | 1             | 2.6  | 10         | 26.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Essex         | 6          | 15.7 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Essex         | 0          | 0.0  | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Essex         | 6          | 15.7 | 0             | 0.0  | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Essex         | 0          | 0.0  | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Essex         | 0          | 0.0  | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Essex         | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Essex County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 12      | 45    | s       | s       | 15      | 11      | 36    | 9       | 13      | 14      | 10      | 46    |
| Admissions for any opioid (incl. heroin) | 28      | 127   | 28      | 23      | 28      | 27      | 106   | 32      | 32      | 24      | 20      | 108   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Essex County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Essex         | 3       | 3       | 5       | 15    | 1       | 5       | 5       | 4       | 15    | 2       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Essex         | 0       | 2       | 0       | 2     | 1       | 2       | 2       | 1       | 6     | 1       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Essex         | 0       | 1       | 2       | 5     | 1       | 0       | 1       | 0       | 2     | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Franklin County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Franklin      | 4          | 7.9  | 2             | 4.0  | 3             | 6.0  | 1             | 2.0  | 1             | 2.0  | 7          | 13.9 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Franklin      | 0          | 0.0  | 0             | 0.0  | 2             | 4.0  | 0             | 0.0  | 0             | 0.0  | 2          | 4.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Franklin      | 4          | 7.9  | 2             | 4.0  | 2             | 4.0  | 1             | 2.0  | 1             | 2.0  | 6          | 11.9 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Franklin      | 19         | 37.7 | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 11.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Franklin      | 9          | 17.9 | s             | s    | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Franklin      | 10         | 19.8 | 0             | 0.0  | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Franklin      | 6          | 11.9 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Franklin      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Franklin      | 6          | 11.9 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Franklin County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 19      | 71    | 23      | 11      | 20      | 15      | 69    | 11      | 20      | 20      | 16      | 67    |
| Admissions for any opioid (incl. heroin) | 67      | 267   | 73      | 44      | 51      | 49      | 217   | 37      | 45      | 54      | 46      | 182   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Franklin County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports</b> <sup>1,2</sup>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Franklin      | 3       | 2       | 6       | 17    | 10      | 7       | 10      | 4       | 31    | 4       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports</b> <sup>3</sup>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Franklin      | 0       | 1       | 0       | 1     | 0       | 0       | 1       | 1       | 2     | 0       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports</b> <sup>3</sup> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Franklin      | 1       | 1       | 5       | 7     | 5       | 4       | 6       | 0       | 15    | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Naloxone administrations are likely undercounted because less than 80% of EMS encounters in this county are documented electronically for 2020. These counts do not capture EMS encounters that are reported via paper.

<sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Fulton County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Fulton        | 12         | 22.3 | 5             | 9.3  | 3             | 5.6  | 4             | 7.4  | 0             | 0.0  | 12         | 22.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Fulton        | 3          | 5.6  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Fulton        | 12         | 22.3 | 5             | 9.3  | 3             | 5.6  | 4             | 7.4  | 0             | 0.0  | 12         | 22.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Fulton        | 20         | 37.2 | 7             | 13.0 | s             | s    | 14            | 26.0 | 7             | 13.0 | 32         | 59.4 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Fulton        | 12         | 22.3 | 6             | 11.1 | s             | s    | 10            | 18.6 | 6             | 11.1 | 25         | 46.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Fulton        | 8          | 14.9 | s             | s    | s             | s    | s             | s    | s             | s    | 7          | 13.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Fulton        | 7          | 13.0 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Fulton        | s          | s    | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Fulton        | 6          | 11.1 | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Fulton County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 58      | 233   | 58      | 36      | 45      | 56      | 195   | 40      | 38      | 41      | 34      | 153   |
| Admissions for any opioid (incl. heroin) | 83      | 350   | 77      | 53      | 67      | 75      | 272   | 56      | 51      | 59      | 50      | 216   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Fulton County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Fulton        | 21      | 19      | 16      | 67    | 22      | 11      | 15      | 20      | 68    | 9       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Fulton        | 2       | 9       | 7       | 23    | 7       | 7       | 8       | 4       | 26    | 5       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Fulton        | 0       | 0       | 1       | 2     | 1       | 1       | 2       | 0       | 4     | 3       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Genesee County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Genesee       | 19         | 32.5 | 0             | 0.0  | 1             | 1.7  | 2             | 3.4  | 0             | 0.0  | 3          | 5.1  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Genesee       | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Genesee       | 19         | 32.5 | 0             | 0.0  | 1             | 1.7  | 2             | 3.4  | 0             | 0.0  | 3          | 5.1  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Genesee       | 33         | 56.4 | s             | s    | 10            | 17.1 | 17            | 29.1 | 9             | 15.4 | 41         | 70.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Genesee       | 11         | 18.8 | s             | s    | s             | s    | 10            | 17.1 | s             | s    | 19         | 32.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Genesee       | 22         | 37.6 | s             | s    | 6             | 10.3 | 7             | 12.0 | 6             | 10.3 | 22         | 37.6 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Genesee       | 7          | 12.0 | s             | s    | s             | s    | s             | s    | s             | s    | 15         | 25.6 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Genesee       | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Genesee       | 6          | 10.3 | s             | s    | s             | s    | s             | s    | s             | s    | 12         | 20.5 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Genesee County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 67      | 291   | 88      | 39      | 58      | 45      | 230   | 45      | 42      | 66      | 43      | 196   |
| Admissions for any opioid (incl. heroin) | 93      | 419   | 119     | 62      | 92      | 81      | 354   | 83      | 71      | 91      | 63      | 308   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Genesee County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Genesee       | 9       | 12      | 9       | 35    | 12      | 7       | 15      | 16      | 50    | 13      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Genesee       | 2       | 1       | 2       | 8     | 1       | 4       | 2       | 1       | 8     | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Genesee       | 0       | 1       | 0       | 2     | 0       | 0       | 0       | 1       | 1     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Greene County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Greene        | 14         | 29.5 | 3             | 6.3  | 5             | 10.5 | 9             | 18.9 | 4             | 8.4  | 21         | 44.2 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Greene        | 5          | 10.5 | 0             | 0.0  | 1             | 2.1  | 3             | 6.3  | 2             | 4.2  | 6          | 12.6 |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Greene        | 14         | 29.5 | 3             | 6.3  | 5             | 10.5 | 9             | 18.9 | 4             | 8.4  | 21         | 44.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Greene        | 31         | 65.3 | 7             | 14.7 | s             | s    | 8             | 16.8 | 7             | 14.7 | 25         | 52.6 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Greene        | 25         | 52.6 | s             | s    | s             | s    | s             | s    | s             | s    | 16         | 33.7 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Greene        | 6          | 12.6 | s             | s    | s             | s    | s             | s    | s             | s    | 9          | 18.9 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Greene        | 9          | 18.9 | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 10         | 21.0 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Greene        | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Greene        | 7          | 14.7 | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 7          | 14.7 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Greene County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 70      | 324   | 47      | 44      | 36      | 51      | 178   | 31      | 44      | 37      | 27      | 139   |
| Admissions for any opioid (incl. heroin) | 84      | 389   | 70      | 57      | 44      | 58      | 229   | 43      | 59      | 48      | 35      | 185   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Greene County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Greene        | 11      | 8       | 14      | 48    | 6       | 8       | 19      | 3       | 36    | 2       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Greene        | 15      | 6       | 7       | 34    | 8       | 4       | 11      | 5       | 28    | 7       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Greene        | 0       | 0       | 0       | 0     | 3       | 2       | 2       | 0       | 7     | 1       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Hamilton County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Hamilton      | 1          | 22.0 | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Hamilton      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Hamilton      | 1          | 22.0 | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Hamilton      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Hamilton      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Hamilton      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Hamilton      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Hamilton      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Hamilton      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Hamilton County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | s       | 7     | 6       | 0       | s       | s       | 8     | 0       | 0       | s       | s       | 6     |
| Admissions for any opioid (incl. heroin) | s       | 9     | 6       | 0       | s       | s       | 8     | 0       | s       | s       | s       | 8     |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Hamilton County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Hamilton      | 0       | 2       | 2       | 4     | 1       | 0       | 1       | 0       | 2     | 0       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Hamilton      | 0       | 0       | 1       | 1     | 0       | 1       | 0       | 0       | 1     | 0       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Hamilton      | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0       | 0     | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Herkimer County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Herkimer      | 12         | 19.2 | 1             | 1.6  | 3             | 4.8  | 0             | 0.0  | 1             | 1.6  | 5          | 8.0  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Herkimer      | 1          | 1.6  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Herkimer      | 12         | 19.2 | 1             | 1.6  | 3             | 4.8  | 0             | 0.0  | 1             | 1.6  | 5          | 8.0  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Herkimer      | 20         | 31.9 | s             | s    | 7             | 11.2 | s             | s    | 6             | 9.6  | 22         | 35.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Herkimer      | 11         | 17.6 | s             | s    | s             | s    | 0             | 0.0  | s             | s    | 7          | 11.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Herkimer      | 9          | 14.4 | s             | s    | s             | s    | s             | s    | s             | s    | 15         | 24.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Herkimer      | 9          | 14.4 | 0             | 0.0  | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Herkimer      | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Herkimer      | 8          | 12.8 | 0             | 0.0  | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Herkimer County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 61      | 284   | 48      | 47      | 38      | 36      | 169   | 21      | 41      | 48      | 36      | 146   |
| Admissions for any opioid (incl. heroin) | 74      | 363   | 62      | 59      | 50      | 48      | 219   | 29      | 50      | 60      | 45      | 184   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Herkimer County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Herkimer      | 19      | 12      | 19      | 56    | 15      | 14      | 10      | 13      | 52    | 18      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Herkimer      | 0       | 2       | 4       | 6     | 2       | 1       | 3       | 1       | 7     | 0       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Herkimer      | 1       | 0       | 0       | 2     | 0       | 3       | 0       | 1       | 4     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Jefferson County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Jefferson     | 31         | 27.2 | 5             | 4.4  | 6             | 5.3  | 10            | 8.8  | 5             | 4.4  | 26         | 22.8 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Jefferson     | 8          | 7.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Jefferson     | 31         | 27.2 | 5             | 4.4  | 6             | 5.3  | 10            | 8.8  | 5             | 4.4  | 26         | 22.8 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Jefferson     | 32         | 28.1 | 11            | 9.6  | 9             | 7.9  | 6             | 5.3  | 8             | 7.0  | 34         | 29.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Jefferson     | 22         | 19.3 | s             | s    | s             | s    | 6             | 5.3  | 7             | 6.1  | 22         | 19.3 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Jefferson     | 10         | 8.8  | 7             | 6.1  | s             | s    | 0             | 0.0  | s             | s    | 12         | 10.5 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Jefferson     | 16         | 14.0 | s             | s    | s             | s    | 6             | 5.3  | s             | s    | 18         | 15.8 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Jefferson     | s          | s    | 0             | 0.0  | s             | s    | s             | s    | s             | s    | 6          | 5.3  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Jefferson     | 13         | 11.4 | s             | s    | s             | s    | s             | s    | s             | s    | 12         | 10.5 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Jefferson County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 168     | 586   | 122     | 96      | 84      | 105     | 407   | 99      | 103     | 126     | 110     | 438   |
| Admissions for any opioid (incl. heroin) | 195     | 722   | 150     | 133     | 123     | 137     | 543   | 140     | 138     | 157     | 139     | 574   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Jefferson County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Jefferson     | 28      | 11      | 16      | 70    | 20      | 7       | 16      | 12      | 55    | 11      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Jefferson     | 30      | 18      | 10      | 68    | 14      | 4       | 3       | 7       | 28    | 5       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Jefferson     | 17      | 10      | 6       | 54    | 10      | 23      | 33      | 32      | 98    | 46      |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Lewis County: Opioid overdoses and crude rates per 100,000 population**  
**(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths <sup>1</sup></b>  |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Lewis         | 5          | 18.6 | 1             | 3.7  | 0             | 0.0  | 0             | 0.0  | 1             | 3.7  | 2          | 7.4  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Lewis         | 1          | 3.7  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Lewis         | 5          | 18.6 | 1             | 3.7  | 0             | 0.0  | 0             | 0.0  | 1             | 3.7  | 2          | 7.4  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Lewis         | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Lewis         | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Lewis         | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Lewis         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Lewis         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Lewis         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Lewis County: Admissions to OASAS-certified substance use disorder treatment programs**<sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 16      | 84    | 14      | 12      | 7       | 14      | 47    | 13      | 7       | 17      | 13      | 50    |
| Admissions for any opioid (incl. heroin) | 19      | 105   | 22      | 22      | 14      | 19      | 77    | 16      | 13      | 17      | 20      | 66    |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Lewis County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Lewis         | 1       | 3       | 0       | 5     | 0       | 0       | 2       | 2       | 4     | 3       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Lewis         | 1       | 0       | 0       | 1     | 1       | 0       | 0       | 1       | 2     | 0       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Lewis         | 1       | 1       | 0       | 2     | 1       | 0       | 0       | 1       | 2     | 3       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Livingston County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Livingston    | 14         | 21.8 | 2             | 3.1  | 3             | 4.7  | 0             | 0.0  | 0             | 0.0  | 5          | 7.8  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Livingston    | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Livingston    | 14         | 21.8 | 2             | 3.1  | 3             | 4.7  | 0             | 0.0  | 0             | 0.0  | 5          | 7.8  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Livingston    | 31         | 48.2 | 6             | 9.3  | 12            | 18.7 | 13            | 20.2 | 7             | 10.9 | 38         | 59.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Livingston    | 17         | 26.5 | s             | s    | s             | s    | s             | s    | s             | s    | 15         | 23.3 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Livingston    | 14         | 21.8 | s             | s    | 9             | 14.0 | 8             | 12.5 | s             | s    | 23         | 35.8 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Livingston    | 11         | 17.1 | s             | s    | 6             | 9.3  | s             | s    | s             | s    | 12         | 18.7 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Livingston    | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Livingston    | 7          | 10.9 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 15.6 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Livingston County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 53      | 260   | 59      | 54      | 41      | 41      | 195   | 47      | 42      | 44      | 31      | 164   |
| Admissions for any opioid (incl. heroin) | 68      | 341   | 84      | 76      | 51      | 60      | 271   | 63      | 61      | 60      | 51      | 235   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Livingston County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Livingston    | 5       | 4       | 4       | 21    | 5       | 5       | 12      | 3       | 25    | 2       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Livingston    | 2       | 4       | 1       | 7     | 1       | 1       | 2       | 1       | 5     | 1       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Livingston    | 1       | 3       | 1       | 5     | 0       | 0       | 3       | 1       | 4     | 2       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Madison County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Madison       | 10         | 14.0 | 2             | 2.8  | 5             | 7.0  | 4             | 5.6  | 2             | 2.8  | 13         | 18.2 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Madison       | 2          | 2.8  | 0             | 0.0  | 1             | 1.4  | 0             | 0.0  | 1             | 1.4  | 2          | 2.8  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Madison       | 10         | 14.0 | 2             | 2.8  | 5             | 7.0  | 4             | 5.6  | 2             | 2.8  | 13         | 18.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Madison       | 34         | 47.7 | 8             | 11.2 | s             | s    | 8             | 11.2 | s             | s    | 24         | 33.6 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Madison       | 22         | 30.8 | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 9          | 12.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Madison       | 12         | 16.8 | 6             | 8.4  | s             | s    | s             | s    | s             | s    | 15         | 21.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Madison       | 8          | 11.2 | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Madison       | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Madison       | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Madison County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 50      | 276   | 66      | 51      | 47      | 46      | 210   | 42      | 43      | 56      | 40      | 181   |
| Admissions for any opioid (incl. heroin) | 71      | 369   | 87      | 66      | 64      | 54      | 271   | 57      | 49      | 67      | 58      | 231   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Madison County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Madison       | 14      | 13      | 11      | 46    | 7       | 16      | 16      | 6       | 45    | 5       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Madison       | 2       | 1       | 0       | 3     | 0       | 2       | 2       | 1       | 5     | 3       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Madison       | 0       | 1       | 0       | 2     | 19      | 0       | 2       | 0       | 21    | 3       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Monroe County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Monroe        | 232        | 31.0 | 32            | 4.3  | 20            | 2.7  | 16            | 2.1  | 10            | 1.3  | 78         | 10.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Monroe        | 17         | 2.3  | 1             | 0.1  | 0             | 0.0  | 2             | 0.3  | 0             | 0.0  | 3          | 0.4  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Monroe        | 229        | 30.6 | 30            | 4.0  | 20            | 2.7  | 16            | 2.1  | 10            | 1.3  | 76         | 10.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Monroe        | 703        | 94.0 | 121           | 16.2 | 155           | 20.7 | 214           | 28.6 | 159           | 21.3 | 649        | 86.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Monroe        | 350        | 46.8 | 63            | 8.4  | 68            | 9.1  | 80            | 10.7 | 52            | 7.0  | 263        | 35.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Monroe        | 353        | 47.2 | 58            | 7.8  | 87            | 11.6 | 134           | 17.9 | 107           | 14.3 | 386        | 51.6 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Monroe        | 164        | 21.9 | 33            | 4.4  | 33            | 4.4  | 34            | 4.5  | 22            | 2.9  | 122        | 16.3 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Monroe        | 53         | 7.1  | 6             | 0.8  | 14            | 1.9  | 11            | 1.5  | 8             | 1.1  | 39         | 5.2  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Monroe        | 111        | 14.8 | 27            | 3.6  | 19            | 2.5  | 23            | 3.1  | 14            | 1.9  | 83         | 11.1 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Monroe County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 1,411   | 5,688 | 1,472   | 864     | 1,033   | 959     | 4,328 | 757     | 835     | 889     | 779     | 3,260 |
| Admissions for any opioid (incl. heroin) | 1,659   | 6,631 | 1,723   | 1,040   | 1,234   | 1,171   | 5,168 | 972     | 1,041   | 1,094   | 969     | 4,076 |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Monroe County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Monroe        | 171     | 182     | 192     | 690   | 139     | 173     | 170     | 135     | 617   | 115     |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Monroe        | 10      | 10      | 6       | 40    | 10      | 2       | 5       | 3       | 20    | 6       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Monroe        | 45      | 57      | 28      | 164   | 28      | 25      | 44      | 42      | 139   | 32      |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Montgomery County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Montgomery    | 6          | 12.2 | 3             | 6.1  | 4             | 8.1  | 1             | 2.0  | 2             | 4.1  | 10         | 20.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Montgomery    | 0          | 0.0  | 1             | 2.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 1          | 2.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Montgomery    | 5          | 10.1 | 3             | 6.1  | 3             | 6.1  | 1             | 2.0  | 2             | 4.1  | 9          | 18.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Montgomery    | 25         | 50.7 | 8             | 16.2 | 6             | 12.2 | 9             | 18.3 | 7             | 14.2 | 30         | 60.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Montgomery    | 15         | 30.4 | s             | s    | s             | s    | 8             | 16.2 | s             | s    | 17         | 34.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Montgomery    | 10         | 20.3 | s             | s    | s             | s    | s             | s    | s             | s    | 13         | 26.4 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Montgomery    | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 8          | 16.2 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Montgomery    | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Montgomery    | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Montgomery County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 75      | 298   | 87      | 55      | 70      | 72      | 284   | 59      | 54      | 36      | 42      | 191   |
| Admissions for any opioid (incl. heroin) | 95      | 361   | 105     | 66      | 81      | 91      | 343   | 74      | 65      | 51      | 56      | 246   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Montgomery County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Montgomery    | 25      | 33      | 20      | 106   | 16      | 16      | 39      | 23      | 94    | 10      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Montgomery    | 2       | 0       | 2       | 6     | 0       | 0       | 2       | 1       | 3     | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Montgomery    | 0       | 0       | 1       | 1     | 0       | 1       | 1       | 1       | 3     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Nassau County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Nassau        | 228        | 16.7 | 62            | 4.6  | 57            | 4.2  | 44            | 3.2  | 14            | 1.0  | 177        | 13.0 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Nassau        | 78         | 5.7  | 10            | 0.7  | 4             | 0.3  | 3             | 0.2  | 1             | 0.1  | 18         | 1.3  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Nassau        | 219        | 16.1 | 61            | 4.5  | 56            | 4.1  | 42            | 3.1  | 14            | 1.0  | 173        | 12.7 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Nassau        | 406        | 29.8 | 119           | 8.7  | 130           | 9.5  | 132           | 9.7  | 92            | 6.8  | 473        | 34.7 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Nassau        | 231        | 17.0 | 59            | 4.3  | 51            | 3.7  | 57            | 4.2  | 39            | 2.9  | 206        | 15.1 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Nassau        | 175        | 12.9 | 60            | 4.4  | 79            | 5.8  | 75            | 5.5  | 53            | 3.9  | 267        | 19.6 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Nassau        | 162        | 11.9 | 49            | 3.6  | 53            | 3.9  | 46            | 3.4  | 30            | 2.2  | 178        | 13.1 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Nassau        | 68         | 5.0  | 21            | 1.5  | 21            | 1.5  | 14            | 1.0  | s             | s    | 60         | 4.4  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Nassau        | 94         | 6.9  | 28            | 2.1  | 32            | 2.4  | 32            | 2.4  | 26            | 1.9  | 118        | 8.7  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Nassau County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 722     | 3,245 | 727     | 387     | 590     | 561     | 2,265 | 490     | 530     | 502     | 465     | 1,987 |
| Admissions for any opioid (incl. heroin) | 943     | 4,198 | 942     | 515     | 791     | 778     | 3,026 | 674     | 741     | 687     | 664     | 2,766 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Nassau County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Nassau        | 162     | 206     | 183     | 682   | 120     | 140     | 157     | 146     | 563   | 149     |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3,4</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Nassau        | 10      | 2       | 3       | 17    | 3       | 5       | 7       | 3       | 18    | 10      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Nassau        | 13      | 0       | 4       | 18    | 13      | 4       | 11      | 4       | 32    | 7       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> The counts for naloxone administration reports by EMS in Nassau County are a combination of data from e-PCRs and additional reports of EMS services collected by the Nassau County Police Department (NCPD) through 2020 Q4. Starting from January 2021, NCPD data are no longer available and not included in the counts. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.
- <sup>4</sup> Law enforcement naloxone administration reports for Nassau County are not yet comprehensively included in this report.

**Niagara County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Niagara       | 65         | 30.7 | 20            | 9.4  | 11            | 5.2  | 18            | 8.5  | 9             | 4.3  | 58         | 27.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Niagara       | 2          | 0.9  | 1             | 0.5  | 0             | 0.0  | 0             | 0.0  | 1             | 0.5  | 2          | 0.9  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Niagara       | 64         | 30.2 | 20            | 9.4  | 11            | 5.2  | 18            | 8.5  | 9             | 4.3  | 58         | 27.4 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Niagara       | 186        | 87.8 | 39            | 18.4 | 37            | 17.5 | 49            | 23.1 | 21            | 9.9  | 146        | 68.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Niagara       | 104        | 49.1 | 15            | 7.1  | 16            | 7.6  | 14            | 6.6  | 7             | 3.3  | 52         | 24.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Niagara       | 82         | 38.7 | 24            | 11.3 | 21            | 9.9  | 35            | 16.5 | 14            | 6.6  | 94         | 44.4 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Niagara       | 24         | 11.3 | s             | s    | 9             | 4.3  | 9             | 4.3  | s             | s    | 23         | 10.9 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Niagara       | 6          | 2.8  | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Niagara       | 18         | 8.5  | s             | s    | 8             | 3.8  | 7             | 3.3  | s             | s    | 20         | 9.4  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Niagara County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 277     | 1,310 | 269     | 218     | 245     | 252     | 984   | 204     | 189     | 214     | 184     | 791   |
| Admissions for any opioid (incl. heroin) | 480     | 2,153 | 452     | 353     | 389     | 416     | 1,610 | 337     | 317     | 370     | 303     | 1,327 |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Niagara County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Niagara       | 29      | 30      | 33      | 112   | 34      | 34      | 45      | 46      | 159   | 50      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Niagara       | 6       | 5       | 9       | 23    | 3       | 9       | 7       | 5       | 24    | 6       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Niagara       | 4       | 5       | 0       | 11    | 1       | 0       | 1       | 0       | 2     | 5       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Oneida County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oneida        | 57         | 24.7 | 21            | 9.1  | 20            | 8.7  | 18            | 7.8  | 7             | 3.0  | 66         | 28.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Oneida        | 14         | 6.1  | 5             | 2.2  | 2             | 0.9  | 2             | 0.9  | 3             | 1.3  | 12         | 5.2  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Oneida        | 56         | 24.2 | 20            | 8.7  | 20            | 8.7  | 18            | 7.8  | 7             | 3.0  | 65         | 28.1 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oneida        | 95         | 41.1 | 20            | 8.7  | 17            | 7.4  | 29            | 12.5 | 19            | 8.2  | 85         | 36.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Oneida        | 63         | 27.3 | 7             | 3.0  | 8             | 3.5  | 10            | 4.3  | 11            | 4.8  | 36         | 15.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Oneida        | 32         | 13.8 | 13            | 5.6  | 9             | 3.9  | 19            | 8.2  | 8             | 3.5  | 49         | 21.2 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oneida        | 37         | 16.0 | 12            | 5.2  | s             | s    | 10            | 4.3  | s             | s    | 30         | 13.0 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Oneida        | 13         | 5.6  | s             | s    | s             | s    | s             | s    | s             | s    | 11         | 4.8  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Oneida        | 24         | 10.4 | 8             | 3.5  | s             | s    | 8             | 3.5  | s             | s    | 19         | 8.2  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Oneida County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 369     | 1,591 | 350     | 231     | 299     | 295     | 1,175 | 225     | 230     | 277     | 230     | 962   |
| Admissions for any opioid (incl. heroin) | 435     | 1,870 | 430     | 269     | 365     | 356     | 1,420 | 294     | 292     | 338     | 282     | 1,206 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Oneida County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Oneida        | 75      | 73      | 65      | 290   | 68      | 60      | 70      | 69      | 267   | 82      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Oneida        | 12      | 12      | 7       | 47    | 7       | 12      | 4       | 8       | 31    | 5       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Oneida        | 11      | 1       | 1       | 61    | 11      | 27      | 22      | 19      | 79    | 26      |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Onondaga County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Onondaga      | 135        | 29.0 | 42            | 9.0  | 36            | 7.7  | 40            | 8.6  | 31            | 6.6  | 149        | 32.0 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Onondaga      | 63         | 13.5 | 13            | 2.8  | 10            | 2.1  | 7             | 1.5  | 7             | 1.5  | 37         | 7.9  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Onondaga      | 133        | 28.5 | 41            | 8.8  | 35            | 7.5  | 40            | 8.6  | 31            | 6.6  | 147        | 31.5 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Onondaga      | 335        | 71.9 | 69            | 14.8 | 75            | 16.1 | 64            | 13.7 | 55            | 11.8 | 263        | 56.4 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Onondaga      | 231        | 49.6 | 47            | 10.1 | 51            | 10.9 | 44            | 9.4  | 39            | 8.4  | 181        | 38.8 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Onondaga      | 104        | 22.3 | 22            | 4.7  | 24            | 5.1  | 20            | 4.3  | 16            | 3.4  | 82         | 17.6 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Onondaga      | 77         | 16.5 | 15            | 3.2  | 22            | 4.7  | 24            | 5.1  | 23            | 4.9  | 84         | 18.0 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Onondaga      | 35         | 7.5  | 10            | 2.1  | 8             | 1.7  | 11            | 2.4  | s             | s    | 34         | 7.3  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Onondaga      | 42         | 9.0  | s             | s    | 14            | 3.0  | 13            | 2.8  | 18            | 3.9  | 50         | 10.7 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Onondaga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>  
(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 860     | 3,766 | 846     | 701     | 731     | 741     | 3,019 | 673     | 670     | 794     | 694     | 2,831 |
| Admissions for any opioid (incl. heroin) | 993     | 4,416 | 995     | 796     | 833     | 859     | 3,483 | 828     | 793     | 919     | 822     | 3,362 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Onondaga County: Naloxone (Narcan and other brands) administration reports  
(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Onondaga      | 160     | 156     | 119     | 535   | 137     | 154     | 135     | 122     | 548   | 106     |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Onondaga      | 36      | 22      | 16      | 90    | 16      | 23      | 25      | 16      | 80    | 7       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Onondaga      | 4       | 5       | 8       | 17    | 7       | 1       | 63      | 30      | 101   | 31      |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Ontario County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ontario       | 12         | 10.9 | 2             | 1.8  | 3             | 2.7  | 2             | 1.8  | 3             | 2.7  | 10         | 9.1  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Ontario       | 1          | 0.9  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Ontario       | 12         | 10.9 | 2             | 1.8  | 3             | 2.7  | 2             | 1.8  | 3             | 2.7  | 10         | 9.1  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ontario       | 58         | 52.8 | 11            | 10.0 | 11            | 10.0 | 13            | 11.8 | 17            | 15.5 | 52         | 47.3 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Ontario       | 37         | 33.7 | s             | s    | s             | s    | 7             | 6.4  | 13            | 11.8 | 28         | 25.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Ontario       | 21         | 19.1 | 8             | 7.3  | 6             | 5.5  | 6             | 5.5  | s             | s    | 24         | 21.9 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ontario       | 13         | 11.8 | s             | s    | 0             | 0.0  | 8             | 7.3  | s             | s    | 12         | 10.9 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Ontario       | s          | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Ontario       | 9          | 8.2  | s             | s    | 0             | 0.0  | 6             | 5.5  | s             | s    | 10         | 9.1  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Ontario County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 207     | 779   | 176     | 160     | 135     | 148     | 619   | 123     | 102     | 124     | 105     | 454   |
| Admissions for any opioid (incl. heroin) | 254     | 985   | 225     | 206     | 166     | 192     | 789   | 183     | 142     | 154     | 159     | 638   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Ontario County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Ontario       | 20      | 22      | 19      | 76    | 11      | 18      | 15      | 25      | 69    | 19      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Ontario       | 2       | 9       | 5       | 23    | 1       | 2       | 5       | 5       | 13    | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Ontario       | 1       | 7       | 4       | 16    | 1       | 1       | 3       | 1       | 6     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Orange County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orange        | 104        | 27.4 | 29            | 7.6  | 33            | 8.7  | 36            | 9.5  | 25            | 6.6  | 123        | 32.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Orange        | 38         | 10.0 | 6             | 1.6  | 6             | 1.6  | 7             | 1.8  | 2             | 0.5  | 21         | 5.5  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Orange        | 102        | 26.9 | 29            | 7.6  | 32            | 8.4  | 35            | 9.2  | 25            | 6.6  | 121        | 31.9 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orange        | 233        | 61.4 | 42            | 11.1 | 51            | 13.4 | 55            | 14.5 | 50            | 13.2 | 198        | 52.2 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Orange        | 144        | 38.0 | 23            | 6.1  | 25            | 6.6  | 27            | 7.1  | 25            | 6.6  | 100        | 26.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Orange        | 89         | 23.5 | 19            | 5.0  | 26            | 6.9  | 28            | 7.4  | 25            | 6.6  | 98         | 25.8 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orange        | 53         | 14.0 | 6             | 1.6  | 14            | 3.7  | 11            | 2.9  | 13            | 3.4  | 44         | 11.6 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Orange        | 23         | 6.1  | s             | s    | 7             | 1.8  | s             | s    | s             | s    | 19         | 5.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Orange        | 30         | 7.9  | s             | s    | 7             | 1.8  | 7             | 1.8  | 8             | 2.1  | 25         | 6.6  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Orange County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 517     | 2,114 | 577     | 403     | 508     | 464     | 1,952 | 372     | 402     | 445     | 376     | 1,595 |
| Admissions for any opioid (incl. heroin) | 603     | 2,520 | 669     | 473     | 587     | 557     | 2,286 | 444     | 480     | 553     | 475     | 1,952 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Orange County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Orange        | 85      | 102     | 96      | 346   | 72      | 78      | 90      | 67      | 307   | 48      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Orange        | 45      | 55      | 43      | 176   | 47      | 41      | 45      | 19      | 152   | 23      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Orange        | 0       | 1       | 0       | 2     | 0       | 1       | 1       | 0       | 2     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Orleans County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orleans       | 5          | 12.1 | 0             | 0.0  | 0             | 0.0  | 2             | 4.8  | 0             | 0.0  | 2          | 4.8  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Orleans       | 1          | 2.4  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Orleans       | 5          | 12.1 | 0             | 0.0  | 0             | 0.0  | 1             | 2.4  | 0             | 0.0  | 1          | 2.4  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orleans       | 26         | 62.9 | 12            | 29.0 | 8             | 19.3 | 11            | 26.6 | 0             | 0.0  | 31         | 75.0 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Orleans       | 16         | 38.7 | 6             | 14.5 | s             | s    | s             | s    | 0             | 0.0  | 13         | 31.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Orleans       | 10         | 24.2 | 6             | 14.5 | s             | s    | 7             | 16.9 | 0             | 0.0  | 18         | 43.5 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Orleans       | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 8          | 19.3 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Orleans       | s          | s    | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Orleans       | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Orleans County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 53      | 213   | 63      | 30      | 34      | 36      | 163   | 25      | 34      | 26      | 20      | 105   |
| Admissions for any opioid (incl. heroin) | 73      | 295   | 83      | 48      | 48      | 49      | 228   | 44      | 50      | 48      | 32      | 174   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Orleans County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Orleans       | 6       | 4       | 2       | 16    | 8       | 8       | 7       | 4       | 27    | 9       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Orleans       | 0       | 0       | 1       | 5     | 2       | 0       | 0       | 0       | 2     | 0       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Orleans       | 0       | 3       | 0       | 5     | 0       | 0       | 0       | 0       | 0     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Oswego County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oswego        | 28         | 23.5 | 6             | 5.0  | 15            | 12.6 | 7             | 5.9  | 6             | 5.0  | 34         | 28.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Oswego        | 10         | 8.4  | 2             | 1.7  | 4             | 3.4  | 2             | 1.7  | 1             | 0.8  | 9          | 7.6  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Oswego        | 28         | 23.5 | 6             | 5.0  | 15            | 12.6 | 7             | 5.9  | 6             | 5.0  | 34         | 28.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oswego        | 73         | 61.4 | 6             | 5.0  | 16            | 13.4 | 13            | 10.9 | 15            | 12.6 | 50         | 42.0 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Oswego        | 46         | 38.7 | 6             | 5.0  | 14            | 11.8 | 12            | 10.1 | 10            | 8.4  | 42         | 35.3 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Oswego        | 27         | 22.7 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | 8          | 6.7  |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Oswego        | 17         | 14.3 | s             | s    | s             | s    | 7             | 5.9  | s             | s    | 14         | 11.8 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Oswego        | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 5.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Oswego        | 12         | 10.1 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | 8          | 6.7  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Oswego County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 213     | 957   | 204     | 141     | 175     | 158     | 678   | 133     | 139     | 167     | 135     | 574   |
| Admissions for any opioid (incl. heroin) | 255     | 1,147 | 235     | 165     | 203     | 188     | 791   | 177     | 166     | 199     | 162     | 704   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Oswego County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Oswego        | 45      | 45      | 30      | 143   | 33      | 41      | 26      | 31      | 131   | 23      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Oswego        | 7       | 2       | 3       | 12    | 5       | 6       | 4       | 3       | 18    | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Oswego        | 2       | 1       | 1       | 6     | 4       | 5       | 28      | 9       | 46    | 4       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Otsego County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Otsego        | 10         | 16.6 | 4             | 6.7  | 1             | 1.7  | 2             | 3.3  | 4             | 6.7  | 11         | 18.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Otsego        | 2          | 3.3  | 1             | 1.7  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 1          | 1.7  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Otsego        | 10         | 16.6 | 4             | 6.7  | 1             | 1.7  | 2             | 3.3  | 4             | 6.7  | 11         | 18.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Otsego        | 37         | 61.6 | 9             | 15.0 | 6             | 10.0 | 6             | 10.0 | 6             | 10.0 | 27         | 44.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Otsego        | 21         | 34.9 | 8             | 13.3 | s             | s    | s             | s    | s             | s    | 16         | 26.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Otsego        | 16         | 26.6 | s             | s    | s             | s    | s             | s    | s             | s    | 11         | 18.3 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Otsego        | 6          | 10.0 | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 9          | 15.0 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Otsego        | s          | s    | 0             | 0.0  | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Otsego        | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 6          | 10.0 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Otsego County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 42      | 166   | 48      | 15      | 49      | 46      | 158   | 34      | 44      | 34      | 34      | 146   |
| Admissions for any opioid (incl. heroin) | 53      | 217   | 56      | 25      | 57      | 55      | 193   | 47      | 49      | 43      | 41      | 180   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Otsego County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Otsego        | 4       | 11      | 2       | 18    | 4       | 5       | 6       | 4       | 19    | 5       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Otsego        | 4       | 5       | 3       | 17    | 3       | 3       | 0       | 7       | 13    | 3       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Otsego        | 0       | 3       | 4       | 8     | 4       | 14      | 3       | 0       | 21    | 2       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Putnam County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Putnam        | 18         | 18.2 | 6             | 6.1  | 2             | 2.0  | 2             | 2.0  | 6             | 6.1  | 16         | 16.2 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Putnam        | 9          | 9.1  | 1             | 1.0  | 0             | 0.0  | 0             | 0.0  | 1             | 1.0  | 2          | 2.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Putnam        | 14         | 14.2 | 6             | 6.1  | 2             | 2.0  | 2             | 2.0  | 6             | 6.1  | 16         | 16.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Putnam        | 36         | 36.4 | 12            | 12.1 | 14            | 14.2 | 10            | 10.1 | 9             | 9.1  | 45         | 45.5 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Putnam        | 20         | 20.2 | s             | s    | 6             | 6.1  | s             | s    | s             | s    | 18         | 18.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Putnam        | 16         | 16.2 | 9             | 9.1  | 8             | 8.1  | 6             | 6.1  | s             | s    | 27         | 27.3 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Putnam        | 13         | 13.1 | s             | s    | s             | s    | s             | s    | s             | s    | 9          | 9.1  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Putnam        | s          | s    | s             | s    | s             | s    | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Putnam        | 8          | 8.1  | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 6          | 6.1  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Putnam County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 66      | 285   | 62      | 46      | 47      | 42      | 197   | 38      | 45      | 49      | 50      | 182   |
| Admissions for any opioid (incl. heroin) | 83      | 368   | 81      | 51      | 53      | 57      | 242   | 50      | 66      | 61      | 74      | 251   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Putnam County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Putnam        | 16      | 15      | 12      | 55    | 15      | 20      | 20      | 1       | 56    | 8       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Putnam        | 0       | 4       | 3       | 8     | 2       | 3       | 1       | 2       | 8     | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Putnam        | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0       | 0     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Rensselaer County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rensselaer    | 37         | 23.1 | 8             | 5.0  | 8             | 5.0  | 5             | 3.1  | 10            | 6.2  | 31         | 19.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Rensselaer    | 2          | 1.2  | 1             | 0.6  | 0             | 0.0  | 1             | 0.6  | 0             | 0.0  | 2          | 1.2  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Rensselaer    | 36         | 22.5 | 7             | 4.4  | 8             | 5.0  | 4             | 2.5  | 10            | 6.2  | 29         | 18.1 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rensselaer    | 73         | 45.6 | 17            | 10.6 | 17            | 10.6 | s             | s    | s             | s    | 40         | 25.0 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Rensselaer    | 43         | 26.9 | 10            | 6.2  | 11            | 6.9  | s             | s    | s             | s    | 24         | 15.0 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Rensselaer    | 30         | 18.7 | 7             | 4.4  | 6             | 3.7  | s             | s    | s             | s    | 16         | 10.0 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rensselaer    | 23         | 14.4 | 8             | 5.0  | s             | s    | 0             | 0.0  | s             | s    | 15         | 9.4  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Rensselaer    | 10         | 6.2  | s             | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | 7          | 4.4  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Rensselaer    | 13         | 8.1  | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | 8          | 5.0  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Rensselaer County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 187     | 812   | 175     | 140     | 136     | 117     | 568   | 93      | 101     | 111     | 79      | 384   |
| Admissions for any opioid (incl. heroin) | 233     | 1,042 | 235     | 171     | 169     | 159     | 734   | 122     | 134     | 134     | 107     | 497   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Rensselaer County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Rensselaer    | 60      | 58      | 32      | 182   | 44      | 39      | 67      | 50      | 200   | 39      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Rensselaer    | 6       | 3       | 6       | 22    | 6       | 4       | 9       | 6       | 25    | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Rensselaer    | 0       | 3       | 0       | 5     | 1       | 1       | 2       | 0       | 4     | 2       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Rockland County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rockland      | 40         | 12.2 | 21            | 6.4  | 12            | 3.7  | 15            | 4.6  | 12            | 3.7  | 60         | 18.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Rockland      | 13         | 4.0  | 5             | 1.5  | 2             | 0.6  | 3             | 0.9  | 0             | 0.0  | 10         | 3.1  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Rockland      | 40         | 12.2 | 21            | 6.4  | 12            | 3.7  | 15            | 4.6  | 12            | 3.7  | 60         | 18.4 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rockland      | 89         | 27.2 | 21            | 6.4  | 20            | 6.1  | 21            | 6.4  | 20            | 6.1  | 82         | 25.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Rockland      | 46         | 14.1 | 8             | 2.4  | 7             | 2.1  | 9             | 2.8  | 10            | 3.1  | 34         | 10.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Rockland      | 43         | 13.2 | 13            | 4.0  | 13            | 4.0  | 12            | 3.7  | 10            | 3.1  | 48         | 14.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Rockland      | 32         | 9.8  | 7             | 2.1  | s             | s    | 10            | 3.1  | s             | s    | 25         | 7.7  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Rockland      | 13         | 4.0  | s             | s    | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Rockland      | 19         | 5.8  | s             | s    | s             | s    | 9             | 2.8  | s             | s    | 21         | 6.4  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Rockland County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 238     | 858   | 206     | 119     | 184     | 184     | 693   | 185     | 179     | 132     | 158     | 654   |
| Admissions for any opioid (incl. heroin) | 271     | 1,043 | 252     | 166     | 241     | 234     | 893   | 237     | 241     | 178     | 224     | 880   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Rockland County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Rockland      | 22      | 30      | 22      | 97    | 27      | 31      | 11      | 3       | 72    | 21      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Rockland      | 11      | 12      | 3       | 32    | 11      | 7       | 6       | 11      | 35    | 10      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Rockland      | 2       | 0       | 0       | 3     | 0       | 0       | 0       | 0       | 0     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.

<sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**St. Lawrence County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | St. Lawrence  | 13         | 11.8 | 4             | 3.6  | 5             | 4.5  | 5             | 4.5  | 2             | 1.8  | 16         | 14.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | St. Lawrence  | 3          | 2.7  | 0             | 0.0  | 3             | 2.7  | 0             | 0.0  | 0             | 0.0  | 3          | 2.7  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | St. Lawrence  | 13         | 11.8 | 4             | 3.6  | 5             | 4.5  | 5             | 4.5  | 2             | 1.8  | 16         | 14.5 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | St. Lawrence  | 22         | 20.0 | 6             | 5.5  | 7             | 6.4  | 7             | 6.4  | 6             | 5.5  | 26         | 23.6 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | St. Lawrence  | 11         | 10.0 | s             | s    | s             | s    | s             | s    | s             | s    | 12         | 10.9 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | St. Lawrence  | 11         | 10.0 | s             | s    | s             | s    | s             | s    | s             | s    | 14         | 12.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | St. Lawrence  | 6          | 5.5  | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 5.5  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | St. Lawrence  | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | St. Lawrence  | s          | s    | 0             | 0.0  | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**St. Lawrence County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 69      | 265   | 70      | 59      | 64      | 60      | 253   | 56      | 72      | 47      | 63      | 238   |
| Admissions for any opioid (incl. heroin) | 161     | 632   | 153     | 129     | 112     | 112     | 506   | 125     | 139     | 94      | 124     | 482   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**St. Lawrence County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | St. Lawrence  | 4       | 8       | 9       | 29    | 9       | 15      | 11      | 11      | 46    | 19      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | St. Lawrence  | 3       | 7       | 2       | 14    | 3       | 2       | 4       | 3       | 12    | 3       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | St. Lawrence  | 5       | 3       | 16      | 26    | 36      | 19      | 19      | 1       | 75    | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Saratoga County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Saratoga      | 38         | 16.7 | 14            | 6.2  | 3             | 1.3  | 2             | 0.9  | 2             | 0.9  | 21         | 9.2  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Saratoga      | 4          | 1.8  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Saratoga      | 38         | 16.7 | 14            | 6.2  | 3             | 1.3  | 2             | 0.9  | 2             | 0.9  | 21         | 9.2  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Saratoga      | 84         | 37.0 | 26            | 11.5 | 24            | 10.6 | 16            | 7.0  | 14            | 6.2  | 80         | 35.2 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Saratoga      | 48         | 21.1 | 15            | 6.6  | 7             | 3.1  | 9             | 4.0  | s             | s    | 33         | 14.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Saratoga      | 36         | 15.9 | 11            | 4.8  | 17            | 7.5  | 7             | 3.1  | 12            | 5.3  | 47         | 20.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Saratoga      | 15         | 6.6  | 6             | 2.6  | s             | s    | s             | s    | s             | s    | 17         | 7.5  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Saratoga      | 9          | 4.0  | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Saratoga      | 6          | 2.6  | s             | s    | s             | s    | s             | s    | s             | s    | 12         | 5.3  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Saratoga County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 126     | 576   | 140     | 107     | 114     | 122     | 483   | 104     | 99      | 122     | 107     | 432   |
| Admissions for any opioid (incl. heroin) | 168     | 816   | 206     | 152     | 168     | 152     | 678   | 156     | 138     | 153     | 147     | 594   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Saratoga County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Saratoga      | 40      | 43      | 29      | 147   | 32      | 35      | 34      | 52      | 153   | 36      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Saratoga      | 11      | 18      | 20      | 55    | 16      | 26      | 13      | 15      | 70    | 13      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Saratoga      | 1       | 3       | 2       | 6     | 4       | 5       | 1       | 1       | 11    | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Schenectady County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schenectady   | 28         | 18.1 | 14            | 9.1  | 7             | 4.5  | 10            | 6.5  | 13            | 8.4  | 44         | 28.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Schenectady   | 14         | 9.1  | 4             | 2.6  | 0             | 0.0  | 2             | 1.3  | 3             | 1.9  | 9          | 5.8  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schenectady   | 28         | 18.1 | 13            | 8.4  | 7             | 4.5  | 9             | 5.8  | 13            | 8.4  | 42         | 27.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schenectady   | 127        | 82.2 | 34            | 22.0 | s             | s    | s             | s    | s             | s    | 46         | 29.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Schenectady   | 68         | 44.0 | 15            | 9.7  | s             | s    | s             | s    | s             | s    | 24         | 15.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Schenectady   | 59         | 38.2 | 19            | 12.3 | s             | s    | 0             | 0.0  | s             | s    | 22         | 14.2 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schenectady   | 22         | 14.2 | s             | s    | 9             | 5.8  | s             | s    | s             | s    | 21         | 13.6 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Schenectady   | 9          | 5.8  | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 5.2  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schenectady   | 13         | 8.4  | s             | s    | s             | s    | s             | s    | s             | s    | 13         | 8.4  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Schenectady County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 241     | 1,063 | 232     | 160     | 167     | 190     | 749   | 177     | 165     | 158     | 134     | 634   |
| Admissions for any opioid (incl. heroin) | 303     | 1,300 | 301     | 200     | 209     | 223     | 933   | 216     | 206     | 184     | 171     | 777   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Schenectady County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Schenectady   | 67      | 62      | 49      | 244   | 55      | 68      | 67      | 76      | 266   | 58      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Schenectady   | 1       | 1       | 1       | 4     | 0       | 3       | 2       | 5       | 10    | 4       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Schenectady   | 0       | 0       | 0       | 1     | 10      | 3       | 6       | 0       | 19    | 2       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Schoharie County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schoharie     | 6          | 19.2 | 3             | 9.6  | 2             | 6.4  | 3             | 9.6  | 1             | 3.2  | 9          | 28.7 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Schoharie     | 1          | 3.2  | 1             | 3.2  | 1             | 3.2  | 1             | 3.2  | 1             | 3.2  | 4          | 12.8 |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schoharie     | 6          | 19.2 | 3             | 9.6  | 2             | 6.4  | 2             | 6.4  | 0             | 0.0  | 7          | 22.4 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schoharie     | 15         | 47.9 | s             | s    | s             | s    | 6             | 19.2 | s             | s    | 16         | 51.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Schoharie     | 9          | 28.7 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 31.9 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Schoharie     | 6          | 19.2 | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 19.2 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schoharie     | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Schoharie     | s          | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schoharie     | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Schoharie County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 27      | 108   | 28      | 33      | 18      | 26      | 105   | 18      | 15      | 14      | 13      | 60    |
| Admissions for any opioid (incl. heroin) | 34      | 140   | 34      | 39      | 26      | 30      | 129   | 24      | 22      | 25      | 21      | 92    |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Schoharie County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Schoharie     | 1       | 6       | 0       | 8     | 3       | 2       | 3       | 1       | 9     | 4       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Schoharie     | 2       | 1       | 4       | 13    | 1       | 4       | 2       | 1       | 8     | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Schoharie     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0       | 0     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Schuyler County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schuyler      | 0          | 0.0  | 0             | 0.0  | 2             | 11.1 | 0             | 0.0  | 1             | 5.5  | 3          | 16.6 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Schuyler      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schuyler      | 0          | 0.0  | 0             | 0.0  | 2             | 11.1 | 0             | 0.0  | 1             | 5.5  | 3          | 16.6 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schuyler      | 7          | 38.7 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 55.3 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Schuyler      | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 44.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Schuyler      | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Schuyler      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Schuyler      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Schuyler      | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Schuyler County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
(Preliminary data as of April 2022 - subject to change)

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 10      | 50    | 11      | 11      | 14      | 17      | 53    | 11      | 11      | 10      | 19      | 51    |
| Admissions for any opioid (incl. heroin) | 18      | 91    | 14      | 16      | 22      | 28      | 80    | 42      | 15      | 17      | 27      | 101   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Schuyler County: Naloxone (Narcan and other brands) administration reports**  
(Preliminary data as of April 2022 - subject to change)

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Schuyler      | 1       | 0       | 0       | 1     | 0       | 0       | 0       | 3       | 3     | 0       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Schuyler      | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0       | 0     | 1       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Schuyler      | 0       | 1       | 1       | 2     | 3       | 9       | 10      | 2       | 24    | 2       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Seneca County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Seneca        | 2          | 5.8  | 1             | 2.9  | 1             | 2.9  | 0             | 0.0  | 0             | 0.0  | 2          | 5.8  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Seneca        | 1          | 2.9  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Seneca        | 2          | 5.8  | 1             | 2.9  | 1             | 2.9  | 0             | 0.0  | 0             | 0.0  | 2          | 5.8  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Seneca        | 22         | 63.3 | s             | s    | s             | s    | s             | s    | s             | s    | 13         | 37.4 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Seneca        | 14         | 40.3 | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 6          | 17.3 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Seneca        | 8          | 23.0 | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 7          | 20.1 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Seneca        | 7          | 20.1 | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Seneca        | s          | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Seneca        | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Seneca County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 35      | 150   | 34      | 28      | 30      | 28      | 120   | 26      | 28      | 50      | 34      | 138   |
| Admissions for any opioid (incl. heroin) | 49      | 214   | 52      | 40      | 41      | 37      | 170   | 52      | 39      | 58      | 45      | 194   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Seneca County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Seneca        | 5       | 7       | 7       | 24    | 4       | 3       | 1       | 3       | 11    | 8       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Seneca        | 9       | 3       | 2       | 16    | 5       | 3       | 3       | 2       | 13    | 6       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Seneca        | 0       | 0       | 1       | 1     | 1       | 0       | 0       | 1       | 2     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Steuben County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Steuben       | 13         | 13.4 | 1             | 1.0  | 6             | 6.2  | 7             | 7.2  | 2             | 2.1  | 16         | 16.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Steuben       | 4          | 4.1  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Steuben       | 12         | 12.4 | 1             | 1.0  | 6             | 6.2  | 7             | 7.2  | 2             | 2.1  | 16         | 16.5 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Steuben       | 55         | 56.7 | 13            | 13.4 | 14            | 14.4 | 15            | 15.5 | 10            | 10.3 | 52         | 53.6 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Steuben       | 32         | 33.0 | s             | s    | 8             | 8.3  | 10            | 10.3 | 6             | 6.2  | 29         | 29.9 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Steuben       | 23         | 23.7 | 8             | 8.3  | 6             | 6.2  | s             | s    | s             | s    | 23         | 23.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Steuben       | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 10         | 10.3 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Steuben       | s          | s    | s             | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Steuben       | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 7          | 7.2  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Steuben County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 66      | 279   | 51      | 42      | 55      | 62      | 210   | 52      | 52      | 42      | 51      | 197   |
| Admissions for any opioid (incl. heroin) | 117     | 545   | 109     | 97      | 101     | 102     | 409   | 143     | 97      | 90      | 87      | 417   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Steuben County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Steuben       | 13      | 21      | 4       | 47    | 15      | 10      | 18      | 14      | 57    | 13      |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Steuben       | 7       | 5       | 3       | 19    | 3       | 8       | 1       | 7       | 19    | 4       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Steuben       | 1       | 1       | 0       | 2     | 2       | 14      | 7       | 0       | 23    | 1       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Suffolk County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Suffolk       | 380        | 25.5 | 89            | 6.0  | 92            | 6.2  | 110           | 7.4  | 43            | 2.9  | 334        | 22.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Suffolk       | 60         | 4.0  | 16            | 1.1  | 7             | 0.5  | 10            | 0.7  | 1             | 0.1  | 34         | 2.3  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Suffolk       | 373        | 25.0 | 89            | 6.0  | 90            | 6.0  | 110           | 7.4  | 42            | 2.8  | 331        | 22.2 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Suffolk       | 946        | 63.4 | 245           | 16.4 | 267           | 17.9 | 336           | 22.5 | 225           | 15.1 | 1,073      | 71.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Suffolk       | 515        | 34.5 | 111           | 7.4  | 132           | 8.8  | 127           | 8.5  | 84            | 5.6  | 454        | 30.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Suffolk       | 431        | 28.9 | 134           | 9.0  | 135           | 9.0  | 209           | 14.0 | 141           | 9.4  | 619        | 41.5 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Suffolk       | 285        | 19.1 | 65            | 4.4  | 64            | 4.3  | 75            | 5.0  | 57            | 3.8  | 261        | 17.5 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Suffolk       | 102        | 6.8  | 20            | 1.3  | 20            | 1.3  | 28            | 1.9  | 14            | 0.9  | 82         | 5.5  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Suffolk       | 183        | 12.3 | 45            | 3.0  | 44            | 2.9  | 47            | 3.1  | 43            | 2.9  | 179        | 12.0 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Suffolk County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 1,685   | 7,199 | 1,585   | 1,068   | 1,312   | 1,344   | 5,309 | 1,231   | 1,185   | 1,116   | 1,095   | 4,627 |
| Admissions for any opioid (incl. heroin) | 2,138   | 9,137 | 1,998   | 1,334   | 1,687   | 1,713   | 6,732 | 1,622   | 1,588   | 1,563   | 1,556   | 6,329 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Suffolk County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports</b> <sup>1,2,3</sup>                           |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Suffolk       | 310     | 314     | 270     | 1,152 | 262     | 273     | 309     | 184     | 1,028 | 111     |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports</b> <sup>4</sup>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Suffolk       | 12      | 12      | 7       | 35    | 9       | 8       | 18      | 8       | 43    | 13      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports</b> <sup>4</sup> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Suffolk       | 18      | 17      | 6       | 66    | 19      | 18      | 22      | 31      | 90    | 13      |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> Naloxone administration reports by EMS previously reflected Suffolk Regional Medical Control Data. Starting with this report, additional data received by the National EMS Information Systems are used to generate the results. Differences from previous reports are due to collective improvements in data submission, processing and de-duplication. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> As of July 2020, reports of naloxone administrations from police departments and members of the public have been removed from the counts for Suffolk County and may differ from previous reports.
- <sup>3</sup> Incomplete reporting of data for Q4 2021 and Q1 2022 could impact the counts for these quarters in Suffolk County.
- <sup>4</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Sullivan County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |       | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |       |
|---|---------------|------------|-------|---------------|------|---------------|------|---------------|------|---------------|------|------------|-------|
| Indicator   | Location      | Number     | Rate  | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate  |
| <b>Deaths<sup>1</sup></b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Sullivan      | 49         | 65.5  | 9             | 12.0 | 12            | 16.0 | 7             | 9.4  | 8             | 10.7 | 36         | 48.1  |
|   | NYS excl. NYC | 2,521      | 22.5  | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5  |
| Heroin overdoses  | Sullivan      | 16         | 21.4  | 4             | 5.3  | 1             | 1.3  | 0             | 0.0  | 1             | 1.3  | 6          | 8.0   |
|   | NYS excl. NYC | 541        | 4.8   | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Sullivan      | 49         | 65.5  | 9             | 12.0 | 12            | 16.0 | 7             | 9.4  | 8             | 10.7 | 36         | 48.1  |
|   | NYS excl. NYC | 2,454      | 21.9  | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2  |
| <b>Outpatient emergency department visits</b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Sullivan      | 82         | 109.6 | 21            | 28.1 | 22            | 29.4 | 20            | 26.7 | 18            | 24.1 | 81         | 108.3 |
|   | NYS excl. NYC | 6,257      | 55.8  | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2  |
| Heroin overdoses  | Sullivan      | 60         | 80.2  | 18            | 24.1 | 15            | 20.1 | 14            | 18.7 | 11            | 14.7 | 58         | 77.5  |
|   | NYS excl. NYC | 3,664      | 32.7  | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2  |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Sullivan      | 22         | 29.4  | s             | s    | 7             | 9.4  | 6             | 8.0  | 7             | 9.4  | 23         | 30.7  |
|   | NYS excl. NYC | 2,593      | 23.1  | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0  |
| <b>Hospitalizations</b>   |               |            |       |               |      |               |      |               |      |               |      |            |       |
| All opioid overdoses  | Sullivan      | 22         | 29.4  | s             | s    | 9             | 12.0 | 6             | 8.0  | s             | s    | 19         | 25.4  |
|   | NYS excl. NYC | 1,628      | 14.5  | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5  |
| Heroin overdoses  | Sullivan      | 6          | 8.0   | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 10.7  |
|   | NYS excl. NYC | 572        | 5.1   | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3   |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Sullivan      | 16         | 21.4  | 0             | 0.0  | 6             | 8.0  | s             | s    | s             | s    | 11         | 14.7  |
|   | NYS excl. NYC | 1,056      | 9.4   | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2   |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Sullivan County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 247     | 890   | 231     | 141     | 159     | 170     | 701   | 158     | 180     | 166     | 179     | 683   |
| Admissions for any opioid (incl. heroin) | 296     | 1,131 | 299     | 171     | 198     | 201     | 869   | 187     | 208     | 203     | 214     | 812   |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Sullivan County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Sullivan      | 30      | 27      | 16      | 99    | 19      | 21      | 19      | 30      | 89    | 24      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Sullivan      | 23      | 11      | 5       | 59    | 10      | 18      | 12      | 14      | 54    | 16      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Sullivan      | 0       | 1       | 1       | 4     | 0       | 0       | 5       | 0       | 5     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Tioga County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tioga         | 6          | 12.3 | 2             | 4.1  | 2             | 4.1  | 1             | 2.1  | 2             | 4.1  | 7          | 14.4 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Tioga         | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Tioga         | 6          | 12.3 | 2             | 4.1  | 2             | 4.1  | 1             | 2.1  | 2             | 4.1  | 7          | 14.4 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tioga         | 8          | 16.4 | s             | s    | s             | s    | 6             | 12.3 | s             | s    | 13         | 26.7 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Tioga         | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 9          | 18.5 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Tioga         | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tioga         | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Tioga         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Tioga         | s          | s    | 0             | 0.0  | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Tioga County: Admissions to OASAS-certified substance use disorder treatment programs**<sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 30      | 136   | 35      | 25      | 32      | 22      | 114   | 32      | 34      | 24      | 27      | 117   |
| Admissions for any opioid (incl. heroin) | 38      | 178   | 44      | 30      | 37      | 28      | 139   | 94      | 52      | 41      | 36      | 223   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Tioga County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Tioga         | 4       | 1       | 3       | 12    | 6       | 5       | 4       | 1       | 16    | 6       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Tioga         | 0       | 0       | 1       | 1     | 2       | 1       | 1       | 2       | 6     | 0       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Tioga         | 0       | 1       | 0       | 4     | 1       | 2       | 2       | 1       | 6     | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Tompkins County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tompkins      | 17         | 16.2 | 3             | 2.9  | 6             | 5.7  | 5             | 4.8  | 2             | 1.9  | 16         | 15.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Tompkins      | 3          | 2.9  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Tompkins      | 17         | 16.2 | 3             | 2.9  | 6             | 5.7  | 5             | 4.8  | 2             | 1.9  | 16         | 15.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tompkins      | 46         | 43.9 | 6             | 5.7  | 18            | 17.2 | 16            | 15.3 | 17            | 16.2 | 57         | 54.4 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Tompkins      | 31         | 29.6 | s             | s    | 9             | 8.6  | 8             | 7.6  | 8             | 7.6  | 29         | 27.7 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Tompkins      | 15         | 14.3 | s             | s    | 9             | 8.6  | 8             | 7.6  | 9             | 8.6  | 28         | 26.7 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Tompkins      | 8          | 7.6  | s             | s    | s             | s    | 6             | 5.7  | 0             | 0.0  | 9          | 8.6  |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Tompkins      | s          | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Tompkins      | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | 7          | 6.7  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Tompkins County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 58      | 282   | 70      | 50      | 36      | 50      | 206   | 65      | 90      | 45      | 55      | 255   |
| Admissions for any opioid (incl. heroin) | 84      | 360   | 85      | 66      | 52      | 59      | 262   | 367     | 131     | 72      | 73      | 643   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Tompkins County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Tompkins      | 14      | 31      | 23      | 86    | 22      | 34      | 30      | 32      | 118   | 26      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Tompkins      | 9       | 2       | 6       | 21    | 3       | 5       | 3       | 3       | 14    | 1       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Tompkins      | 3       | 13      | 14      | 39    | 15      | 22      | 23      | 18      | 78    | 7       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Ulster County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |       | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|-------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate  | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |       |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ulster        | 56         | 31.2  | 10            | 5.6  | 7             | 3.9  | 19            | 10.6 | 8             | 4.5  | 44         | 24.6 |
|   | NYS excl. NYC | 2,521      | 22.5  | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Ulster        | 9          | 5.0   | 1             | 0.6  | 2             | 1.1  | 1             | 0.6  | 3             | 1.7  | 7          | 3.9  |
|   | NYS excl. NYC | 541        | 4.8   | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Ulster        | 56         | 31.2  | 9             | 5.0  | 7             | 3.9  | 19            | 10.6 | 7             | 3.9  | 42         | 23.4 |
|   | NYS excl. NYC | 2,454      | 21.9  | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |       |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ulster        | 187        | 104.3 | 44            | 24.6 | 40            | 22.3 | 40            | 22.3 | 42            | 23.4 | 166        | 92.6 |
|   | NYS excl. NYC | 6,257      | 55.8  | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Ulster        | 107        | 59.7  | 28            | 15.6 | 22            | 12.3 | 26            | 14.5 | 21            | 11.7 | 97         | 54.1 |
|   | NYS excl. NYC | 3,664      | 32.7  | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Ulster        | 80         | 44.6  | 16            | 8.9  | 18            | 10.0 | 14            | 7.8  | 21            | 11.7 | 69         | 38.5 |
|   | NYS excl. NYC | 2,593      | 23.1  | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |       |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Ulster        | 31         | 17.3  | 6             | 3.3  | 16            | 8.9  | 7             | 3.9  | 8             | 4.5  | 37         | 20.6 |
|   | NYS excl. NYC | 1,628      | 14.5  | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Ulster        | 9          | 5.0   | s             | s    | s             | s    | s             | s    | s             | s    | 13         | 7.3  |
|   | NYS excl. NYC | 572        | 5.1   | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Ulster        | 22         | 12.3  | s             | s    | 12            | 6.7  | s             | s    | 6             | 3.3  | 24         | 13.4 |
|   | NYS excl. NYC | 1,056      | 9.4   | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Ulster County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 268     | 1,051 | 225     | 187     | 252     | 240     | 904   | 187     | 247     | 248     | 265     | 947   |
| Admissions for any opioid (incl. heroin) | 335     | 1,377 | 289     | 229     | 291     | 296     | 1,105 | 240     | 303     | 313     | 321     | 1,177 |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Ulster County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports</b> <sup>1,2</sup>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Ulster        | 50      | 45      | 41      | 171   | 39      | 25      | 30      | 33      | 127   | 27      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports</b> <sup>3</sup>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Ulster        | 25      | 17      | 12      | 62    | 15      | 12      | 7       | 6       | 40    | 5       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports</b> <sup>3</sup> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Ulster        | 0       | 3       | 0       | 4     | 0       | 0       | 1       | 1       | 2     | 1       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.

<sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Warren County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Warren        | 17         | 26.3 | 3             | 4.6  | 3             | 4.6  | 0             | 0.0  | 0             | 0.0  | 6          | 9.3  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Warren        | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Warren        | 17         | 26.3 | 3             | 4.6  | 3             | 4.6  | 0             | 0.0  | 0             | 0.0  | 6          | 9.3  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Warren        | 35         | 54.2 | 7             | 10.8 | 11            | 17.0 | 10            | 15.5 | 8             | 12.4 | 36         | 55.8 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Warren        | 23         | 35.6 | s             | s    | s             | s    | s             | s    | 6             | 9.3  | 20         | 31.0 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Warren        | 12         | 18.6 | s             | s    | 6             | 9.3  | s             | s    | s             | s    | 16         | 24.8 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Warren        | 12         | 18.6 | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 12.4 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Warren        | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Warren        | 7          | 10.8 | s             | s    | s             | s    | s             | s    | s             | s    | 8          | 12.4 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Warren County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 62      | 228   | 65      | 52      | 51      | 56      | 224   | 44      | 62      | 68      | 55      | 229   |
| Admissions for any opioid (incl. heroin) | 96      | 385   | 98      | 81      | 67      | 77      | 323   | 71      | 95      | 89      | 84      | 339   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Warren County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Warren        | 18      | 21      | 14      | 66    | 23      | 18      | 22      | 18      | 81    | 8       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Warren        | 3       | 1       | 0       | 5     | 1       | 3       | 1       | 2       | 7     | 1       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Warren        | 3       | 8       | 12      | 31    | 13      | 16      | 12      | 0       | 41    | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Washington County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Washington    | 15         | 24.3 | 5             | 8.1  | 0             | 0.0  | 0             | 0.0  | 2             | 3.2  | 7          | 11.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Washington    | 3          | 4.9  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Washington    | 15         | 24.3 | 5             | 8.1  | 0             | 0.0  | 0             | 0.0  | 2             | 3.2  | 7          | 11.3 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Washington    | 27         | 43.7 | 13            | 21.0 | 8             | 12.9 | s             | s    | s             | s    | 30         | 48.5 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Washington    | 15         | 24.3 | 7             | 11.3 | s             | s    | s             | s    | s             | s    | 12         | 19.4 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Washington    | 12         | 19.4 | 6             | 9.7  | 6             | 9.7  | s             | s    | s             | s    | 18         | 29.1 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Washington    | 6          | 9.7  | 7             | 11.3 | 0             | 0.0  | s             | s    | s             | s    | 10         | 16.2 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Washington    | s          | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Washington    | s          | s    | s             | s    | 0             | 0.0  | s             | s    | s             | s    | 7          | 11.3 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Washington County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 39      | 158   | 59      | 39      | 61      | 48      | 207   | 48      | 44      | 35      | 28      | 155   |
| Admissions for any opioid (incl. heroin) | 61      | 250   | 79      | 54      | 79      | 58      | 270   | 72      | 66      | 44      | 44      | 226   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Washington County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Washington    | 15      | 15      | 10      | 52    | 23      | 10      | 16      | 15      | 64    | 12      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Washington    | 2       | 6       | 5       | 17    | 4       | 5       | 3       | 5       | 17    | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Washington    | 4       | 13      | 4       | 25    | 4       | 6       | 7       | 0       | 17    | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Wayne County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wayne         | 15         | 16.5 | 5             | 5.5  | 2             | 2.2  | 5             | 5.5  | 1             | 1.1  | 13         | 14.3 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Wayne         | 1          | 1.1  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Wayne         | 13         | 14.3 | 5             | 5.5  | 1             | 1.1  | 4             | 4.4  | 0             | 0.0  | 10         | 11.0 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wayne         | 56         | 61.7 | 17            | 18.7 | 15            | 16.5 | 12            | 13.2 | 19            | 20.9 | 63         | 69.4 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Wayne         | 30         | 33.0 | 9             | 9.9  | s             | s    | s             | s    | 6             | 6.6  | 21         | 23.1 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Wayne         | 26         | 28.6 | 8             | 8.8  | 10            | 11.0 | 11            | 12.1 | 13            | 14.3 | 42         | 46.3 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wayne         | 16         | 17.6 | s             | s    | s             | s    | s             | s    | s             | s    | 11         | 12.1 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Wayne         | s          | s    | s             | s    | s             | s    | s             | s    | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Wayne         | 11         | 12.1 | s             | s    | s             | s    | 0             | 0.0  | s             | s    | 8          | 8.8  |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Wayne County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 146     | 568   | 115     | 87      | 123     | 107     | 432   | 105     | 82      | 62      | 79      | 328   |
| Admissions for any opioid (incl. heroin) | 196     | 748   | 151     | 127     | 156     | 150     | 584   | 149     | 118     | 83      | 120     | 470   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Wayne County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Wayne         | 15      | 22      | 16      | 63    | 11      | 12      | 11      | 10      | 44    | 9       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Wayne         | 6       | 4       | 7       | 27    | 7       | 4       | 5       | 0       | 16    | 2       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Wayne         | 2       | 3       | 1       | 7     | 1       | 1       | 0       | 3       | 5     | 3       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Westchester County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Westchester   | 135        | 13.9 | 34            | 3.5  | 27            | 2.8  | 32            | 3.3  | 19            | 1.9  | 112        | 11.5 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Westchester   | 32         | 3.3  | 7             | 0.7  | 5             | 0.5  | 9             | 0.9  | 2             | 0.2  | 23         | 2.4  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Westchester   | 128        | 13.1 | 32            | 3.3  | 26            | 2.7  | 31            | 3.2  | 19            | 1.9  | 108        | 11.1 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Westchester   | 232        | 23.8 | 49            | 5.0  | 93            | 9.5  | 74            | 7.6  | 56            | 5.7  | 272        | 27.9 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Westchester   | 124        | 12.7 | 30            | 3.1  | 51            | 5.2  | 43            | 4.4  | 28            | 2.9  | 152        | 15.6 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Westchester   | 108        | 11.1 | 19            | 1.9  | 42            | 4.3  | 31            | 3.2  | 28            | 2.9  | 120        | 12.3 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Westchester   | 109        | 11.2 | 30            | 3.1  | 41            | 4.2  | 28            | 2.9  | 35            | 3.6  | 134        | 13.8 |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Westchester   | 38         | 3.9  | 8             | 0.8  | 13            | 1.3  | s             | s    | 8             | 0.8  | 34         | 3.5  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Westchester   | 71         | 7.3  | 22            | 2.3  | 28            | 2.9  | 23            | 2.4  | 27            | 2.8  | 100        | 10.3 |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Westchester County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 639     | 2,984 | 660     | 397     | 535     | 547     | 2,139 | 466     | 542     | 461     | 483     | 1,952 |
| Admissions for any opioid (incl. heroin) | 760     | 3,558 | 782     | 490     | 635     | 650     | 2,557 | 564     | 649     | 567     | 596     | 2,376 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
- <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
- <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.  
s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Westchester County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Westchester   | 89      | 107     | 110     | 350   | 76      | 63      | 77      | 52      | 268   | 40      |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>3</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Westchester   | 29      | 26      | 34      | 122   | 14      | 29      | 25      | 25      | 93    | 22      |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Westchester   | 18      | 20      | 23      | 76    | 18      | 11      | 11      | 7       | 47    | 7       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Wyoming County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wyoming       | 7          | 17.2 | 0             | 0.0  | 1             | 2.5  | 0             | 0.0  | 0             | 0.0  | 1          | 2.5  |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Wyoming       | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Wyoming       | 7          | 17.2 | 0             | 0.0  | 1             | 2.5  | 0             | 0.0  | 0             | 0.0  | 1          | 2.5  |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wyoming       | 9          | 22.1 | s             | s    | 6             | 14.7 | 6             | 14.7 | s             | s    | 20         | 49.0 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Wyoming       | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 7          | 17.2 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Wyoming       | 7          | 17.2 | s             | s    | s             | s    | s             | s    | s             | s    | 13         | 31.9 |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Wyoming       | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Wyoming       | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Wyoming       | s          | s    | s             | s    | s             | s    | 0             | 0.0  | 0             | 0.0  | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Wyoming County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 12      | 101   | 11      | 11      | 20      | 9       | 51    | 9       | 10      | 12      | 7       | 38    |
| Admissions for any opioid (incl. heroin) | 19      | 143   | 16      | 17      | 21      | 17      | 71    | 19      | 14      | 17      | 13      | 63    |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Wyoming County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS  | Wyoming       | 0       | 2       | 6       | 12    | 2       | 0       | 4       | 2       | 8     | 2       |
|  | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports <sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement  | Wyoming       | 0       | 0       | 4       | 5     | 4       | 4       | 2       | 0       | 10    | 2       |
|  | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program  | Wyoming       | 0       | 0       | 0       | 1     | 0       | 0       | 0       | 0       | 0     | 0       |
|  | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Yates County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Deaths<sup>1</sup></b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Yates         | 2          | 8.0  | 0             | 0.0  | 2             | 8.0  | 1             | 4.0  | 0             | 0.0  | 3          | 12.0 |
|   | NYS excl. NYC | 2,521      | 22.5 | 662           | 5.9  | 600           | 5.4  | 588           | 5.2  | 341           | 3.0  | 2,191      | 19.5 |
| Heroin overdoses  | Yates         | 0          | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 541        | 4.8  | 101           | 0.9  | 74            | 0.7  | 67            | 0.6  | 36            | 0.3  | 278        | 2.5  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Yates         | 2          | 8.0  | 0             | 0.0  | 2             | 8.0  | 1             | 4.0  | 0             | 0.0  | 3          | 12.0 |
|   | NYS excl. NYC | 2,454      | 21.9 | 650           | 5.8  | 590           | 5.3  | 576           | 5.1  | 335           | 3.0  | 2,151      | 19.2 |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Yates         | 14         | 56.2 | s             | s    | s             | s    | s             | s    | s             | s    | 10         | 40.1 |
|   | NYS excl. NYC | 6,257      | 55.8 | 1,429         | 12.8 | 1,620         | 14.5 | 1,728         | 15.4 | 1,299         | 11.6 | 6,076      | 54.2 |
| Heroin overdoses  | Yates         | s          | s    | s             | s    | s             | s    | s             | s    | s             | s    | 6          | 24.1 |
|   | NYS excl. NYC | 3,664      | 32.7 | 776           | 6.9  | 826           | 7.4  | 828           | 7.4  | 615           | 5.5  | 3,045      | 27.2 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Yates         | 9          | 36.1 | 0             | 0.0  | s             | s    | s             | s    | s             | s    | s          | s    |
|   | NYS excl. NYC | 2,593      | 23.1 | 653           | 5.8  | 794           | 7.1  | 900           | 8.0  | 684           | 6.1  | 3,031      | 27.0 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Yates         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,628      | 14.5 | 373           | 3.3  | 437           | 3.9  | 402           | 3.6  | 302           | 2.7  | 1,514      | 13.5 |
| Heroin overdoses  | Yates         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | 0          | 0.0  |
|   | NYS excl. NYC | 572        | 5.1  | 122           | 1.1  | 152           | 1.4  | 128           | 1.1  | 81            | 0.7  | 483        | 4.3  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Yates         | s          | s    | 0             | 0.0  | 0             | 0.0  | 0             | 0.0  | s             | s    | s          | s    |
|   | NYS excl. NYC | 1,056      | 9.4  | 251           | 2.2  | 285           | 2.5  | 274           | 2.4  | 221           | 2.0  | 1,031      | 9.2  |

<sup>1</sup> Indicators are not mutually exclusive. Decedents and patients may have multiple substances in their system. Thus, overdoses involving heroin and overdoses involving opioid pain relievers will not add up to the overdoses involving all opioids.

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Yates County: Admissions to OASAS-certified substance use disorder treatment programs**<sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 27      | 111   | 16      | 17      | 24      | 15      | 72    | 10      | 16      | 13      | 22      | 61    |
| Admissions for any opioid (incl. heroin) | 43      | 169   | 22      | 30      | 30      | 27      | 109   | 22      | 26      | 25      | 32      | 105   |

OASAS: Office of Addiction Services and Supports

<sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.

<sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.

<sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Yates County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |       | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|-------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1</sup></b>                               |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by EMS   | Yates         | 4       | 9       | 5       | 22    | 0       | 1       | 3       | 2       | 6     | 5       |
|   | NYS excl. NYC | 2,271   | 2,403   | 2,076   | 8,520 | 2,001   | 2,100   | 2,281   | 1,860   | 8,242 | 1,643   |
| <b>Law enforcement naloxone administration reports<sup>2</sup></b>  |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by law enforcement   | Yates         | 2       | 2       | 1       | 8     | 1       | 4       | 3       | 1       | 9     | 0       |
|   | NYS excl. NYC | 471     | 405     | 362     | 1,574 | 393     | 409     | 383     | 303     | 1,488 | 284     |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>2</sup></b> |               |         |         |         |       |         |         |         |         |       |         |
| Naloxone administration report by registered COOP program   | Yates         | 0       | 0       | 0       | 0     | 0       | 0       | 1       | 0       | 1     | 0       |
|   | NYS excl. NYC | 382     | 365     | 279     | 1,454 | 421     | 431     | 544     | 315     | 1,711 | 309     |

<sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.

<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement or by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Bronx County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Bronx         | 834        | 57.3 | 204           | 14.0 | 302           | 20.7 | 348           | 23.9 | 319           | 21.9 | 1,173      | 80.6 |
|   | New York City | 2,996      | 35.1 | 789           | 9.2  | 1,025         | 12.0 | 1,209         | 14.2 | 1,074         | 12.6 | 4,097      | 48.0 |
| Heroin overdoses  | Bronx         | 471        | 32.4 | 102           | 7.0  | 158           | 10.9 | 197           | 13.5 | 175           | 12.0 | 632        | 43.4 |
|   | New York City | 1,650      | 19.3 | 405           | 4.7  | 522           | 6.1  | 621           | 7.3  | 558           | 6.5  | 2,106      | 24.7 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Bronx         | 363        | 24.9 | 102           | 7.0  | 144           | 9.9  | 151           | 10.4 | 144           | 9.9  | 541        | 37.2 |
|   | New York City | 1,346      | 15.8 | 384           | 4.5  | 503           | 5.9  | 588           | 6.9  | 516           | 6.0  | 1,991      | 23.3 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Bronx         | 488        | 33.5 | 118           | 8.1  | 175           | 12.0 | 179           | 12.3 | 152           | 10.4 | 624        | 42.9 |
|   | New York City | 1,534      | 18.0 | 327           | 3.8  | 429           | 5.0  | 475           | 5.6  | 390           | 4.6  | 1,621      | 19.0 |
| Heroin overdoses  | Bronx         | 192        | 13.2 | 55            | 3.8  | 62            | 4.3  | 72            | 4.9  | 53            | 3.6  | 242        | 16.6 |
|   | New York City | 567        | 6.6  | 130           | 1.5  | 152           | 1.8  | 170           | 2.0  | 140           | 1.6  | 592        | 6.9  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Bronx         | 296        | 20.3 | 63            | 4.3  | 113           | 7.8  | 107           | 7.4  | 99            | 6.8  | 382        | 26.2 |
|   | New York City | 967        | 11.3 | 197           | 2.3  | 277           | 3.2  | 305           | 3.6  | 250           | 2.9  | 1,029      | 12.1 |

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Bronx County: Admissions to OASAS-certified substance use disorder treatment programs** <sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |        | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|--------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total  | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 2,851   | 11,867 | 2,649   | 1,549   | 2,288   | 2,059   | 8,545 | 1,714   | 1,867   | 1,887   | 1,849   | 7,317 |
| Admissions for any opioid (incl. heroin) | 3,038   | 12,586 | 2,859   | 1,645   | 2,427   | 2,184   | 9,115 | 1,842   | 2,022   | 2,056   | 2,014   | 7,934 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Bronx County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |        | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|--------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total  | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports</b> <sup>1,2</sup>                             |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by EMS  | Bronx         | 551     | 704     | 582     | 2,313 | 559     | 760     | 745     | 691     | 2,755  | 596     |
|  | New York City | 2,009   | 2,523   | 2,172   | 8,506 | 2,180   | 2,705   | 3,092   | 2,434   | 10,411 | 2,240   |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports</b> <sup>3</sup> |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by registered COOP program  | Bronx         | 20      | 38      | 17      | 100   | 32      | 43      | 40      | 40      | 155    | 70      |
|  | New York City | 96      | 136     | 192     | 609   | 256     | 206     | 258     | 254     | 974    | 269     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Kings County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Kings         | 817        | 31.1 | 191           | 7.3  | 248           | 9.4  | 338           | 12.9 | 266           | 10.1 | 1,043      | 39.7 |
|   | New York City | 2,996      | 35.1 | 789           | 9.2  | 1,025         | 12.0 | 1,209         | 14.2 | 1,074         | 12.6 | 4,097      | 48.0 |
| Heroin overdoses  | Kings         | 437        | 16.6 | 85            | 3.2  | 127           | 4.8  | 163           | 6.2  | 121           | 4.6  | 496        | 18.9 |
|   | New York City | 1,650      | 19.3 | 405           | 4.7  | 522           | 6.1  | 621           | 7.3  | 558           | 6.5  | 2,106      | 24.7 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Kings         | 380        | 14.5 | 106           | 4.0  | 121           | 4.6  | 175           | 6.7  | 145           | 5.5  | 547        | 20.8 |
|   | New York City | 1,346      | 15.8 | 384           | 4.5  | 503           | 5.9  | 588           | 6.9  | 516           | 6.0  | 1,991      | 23.3 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Kings         | 410        | 15.6 | 78            | 3.0  | 95            | 3.6  | 118           | 4.5  | 65            | 2.5  | 356        | 13.5 |
|   | New York City | 1,534      | 18.0 | 327           | 3.8  | 429           | 5.0  | 475           | 5.6  | 390           | 4.6  | 1,621      | 19.0 |
| Heroin overdoses  | Kings         | 153        | 5.8  | 31            | 1.2  | 35            | 1.3  | 45            | 1.7  | 29            | 1.1  | 140        | 5.3  |
|   | New York City | 567        | 6.6  | 130           | 1.5  | 152           | 1.8  | 170           | 2.0  | 140           | 1.6  | 592        | 6.9  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Kings         | 257        | 9.8  | 47            | 1.8  | 60            | 2.3  | 73            | 2.8  | 36            | 1.4  | 216        | 8.2  |
|   | New York City | 967        | 11.3 | 197           | 2.3  | 277           | 3.2  | 305           | 3.6  | 250           | 2.9  | 1,029      | 12.1 |

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Kings County: Admissions to OASAS-certified substance use disorder treatment programs**<sup>1,2,3</sup>  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 2,114   | 9,158 | 2,031   | 1,355   | 1,706   | 1,708   | 6,800 | 1,443   | 1,438   | 1,414   | 1,401   | 5,696 |
| Admissions for any opioid (incl. heroin) | 2,284   | 9,842 | 2,194   | 1,455   | 1,824   | 1,858   | 7,331 | 1,567   | 1,568   | 1,569   | 1,582   | 6,286 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Kings County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator   | Location      | 2020    |         |         |       | 2021    |         |         |         |        | 2022    |
|---|---------------|---------|---------|---------|-------|---------|---------|---------|---------|--------|---------|
|   |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total  | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports<sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by EMS   | Kings         | 476     | 527     | 525     | 1,957 | 526     | 620     | 877     | 596     | 2,619  | 524     |
|   | New York City | 2,009   | 2,523   | 2,172   | 8,506 | 2,180   | 2,705   | 3,092   | 2,434   | 10,411 | 2,240   |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports<sup>3</sup></b> |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by registered COOP program   | Kings         | 27      | 33      | 75      | 183   | 90      | 62      | 104     | 93      | 349    | 85      |
|   | New York City | 96      | 136     | 192     | 609   | 256     | 206     | 258     | 254     | 974    | 269     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**New York County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | New York      | 626        | 38.1 | 176           | 10.7 | 227           | 13.8 | 225           | 13.7 | 276           | 16.8 | 904        | 55.0 |
|   | New York City | 2,996      | 35.1 | 789           | 9.2  | 1,025         | 12.0 | 1,209         | 14.2 | 1,074         | 12.6 | 4,097      | 48.0 |
| Heroin overdoses  | New York      | 340        | 20.7 | 101           | 6.1  | 120           | 7.3  | 101           | 6.1  | 143           | 8.7  | 465        | 28.3 |
|   | New York City | 1,650      | 19.3 | 405           | 4.7  | 522           | 6.1  | 621           | 7.3  | 558           | 6.5  | 2,106      | 24.7 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | New York      | 286        | 17.4 | 75            | 4.6  | 107           | 6.5  | 124           | 7.5  | 133           | 8.1  | 439        | 26.7 |
|   | New York City | 1,346      | 15.8 | 384           | 4.5  | 503           | 5.9  | 588           | 6.9  | 516           | 6.0  | 1,991      | 23.3 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | New York      | 300        | 18.3 | 70            | 4.3  | 90            | 5.5  | 100           | 6.1  | 93            | 5.7  | 353        | 21.5 |
|   | New York City | 1,534      | 18.0 | 327           | 3.8  | 429           | 5.0  | 475           | 5.6  | 390           | 4.6  | 1,621      | 19.0 |
| Heroin overdoses  | New York      | 104        | 6.3  | 25            | 1.5  | 29            | 1.8  | 30            | 1.8  | 33            | 2.0  | 117        | 7.1  |
|   | New York City | 567        | 6.6  | 130           | 1.5  | 152           | 1.8  | 170           | 2.0  | 140           | 1.6  | 592        | 6.9  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | New York      | 196        | 11.9 | 45            | 2.7  | 61            | 3.7  | 70            | 4.3  | 60            | 3.7  | 236        | 14.4 |
|   | New York City | 967        | 11.3 | 197           | 2.3  | 277           | 3.2  | 305           | 3.6  | 250           | 2.9  | 1,029      | 12.1 |

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**New York County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |        | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|--------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total  | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 2,861   | 11,973 | 2,562   | 1,536   | 2,017   | 1,968   | 8,083 | 1,488   | 1,564   | 1,569   | 1,563   | 6,184 |
| Admissions for any opioid (incl. heroin) | 3,037   | 12,777 | 2,738   | 1,635   | 2,166   | 2,145   | 8,684 | 1,614   | 1,704   | 1,713   | 1,709   | 6,740 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**New York County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |        | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|--------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total  | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by EMS  | New York      | 562     | 755     | 649     | 2,558 | 635     | 822     | 869     | 723     | 3,049  | 694     |
|  | New York City | 2,009   | 2,523   | 2,172   | 8,506 | 2,180   | 2,705   | 3,092   | 2,434   | 10,411 | 2,240   |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by registered COOP program  | New York      | 45      | 54      | 72      | 271   | 103     | 70      | 77      | 83      | 333    | 83      |
|  | New York City | 96      | 136     | 192     | 609   | 256     | 206     | 258     | 254     | 974    | 269     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Queens County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Queens        | 455        | 19.5 | 143           | 6.1  | 169           | 7.2  | 230           | 9.9  | 125           | 5.4  | 667        | 28.6 |
|   | New York City | 2,996      | 35.1 | 789           | 9.2  | 1,025         | 12.0 | 1,209         | 14.2 | 1,074         | 12.6 | 4,097      | 48.0 |
| Heroin overdoses  | Queens        | 263        | 11.3 | 80            | 3.4  | 74            | 3.2  | 127           | 5.4  | 73            | 3.1  | 354        | 15.2 |
|   | New York City | 1,650      | 19.3 | 405           | 4.7  | 522           | 6.1  | 621           | 7.3  | 558           | 6.5  | 2,106      | 24.7 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Queens        | 192        | 8.2  | 63            | 2.7  | 95            | 4.1  | 103           | 4.4  | 52            | 2.2  | 313        | 13.4 |
|   | New York City | 1,346      | 15.8 | 384           | 4.5  | 503           | 5.9  | 588           | 6.9  | 516           | 6.0  | 1,991      | 23.3 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Queens        | 240        | 10.3 | 48            | 2.1  | 55            | 2.4  | 49            | 2.1  | 53            | 2.3  | 205        | 8.8  |
|   | New York City | 1,534      | 18.0 | 327           | 3.8  | 429           | 5.0  | 475           | 5.6  | 390           | 4.6  | 1,621      | 19.0 |
| Heroin overdoses  | Queens        | 81         | 3.5  | 15            | 0.6  | 22            | 0.9  | 17            | 0.7  | 18            | 0.8  | 72         | 3.1  |
|   | New York City | 567        | 6.6  | 130           | 1.5  | 152           | 1.8  | 170           | 2.0  | 140           | 1.6  | 592        | 6.9  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Queens        | 159        | 6.8  | 33            | 1.4  | 33            | 1.4  | 32            | 1.4  | 35            | 1.5  | 133        | 5.7  |
|   | New York City | 967        | 11.3 | 197           | 2.3  | 277           | 3.2  | 305           | 3.6  | 250           | 2.9  | 1,029      | 12.1 |

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Queens County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 1,156   | 5,114 | 1,157   | 688     | 1,095   | 1,094   | 4,034 | 873     | 1,020   | 978     | 872     | 3,743 |
| Admissions for any opioid (incl. heroin) | 1,303   | 5,770 | 1,315   | 761     | 1,220   | 1,254   | 4,550 | 983     | 1,141   | 1,107   | 1,011   | 4,242 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Queens County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |        | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|--------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total  | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by EMS  | Queens        | 297     | 383     | 331     | 1,230 | 352     | 385     | 437     | 313     | 1,487  | 317     |
|  | New York City | 2,009   | 2,523   | 2,172   | 8,506 | 2,180   | 2,705   | 3,092   | 2,434   | 10,411 | 2,240   |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by registered COOP program  | Queens        | 4       | 11      | 24      | 45    | 25      | 31      | 33      | 34      | 123    | 31      |
|  | New York City | 96      | 136     | 192     | 609   | 256     | 206     | 258     | 254     | 974    | 269     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCR's are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

**Richmond County: Opioid overdoses and crude rates per 100,000 population  
(Preliminary data as of April 2022 - subject to change)**

|   |               | 2020 Total |      | Jan-Mar, 2021 |      | Apr-Jun, 2021 |      | Jul-Sep, 2021 |      | Oct-Dec, 2021 |      | 2021 Total |      |
|---|---------------|------------|------|---------------|------|---------------|------|---------------|------|---------------|------|------------|------|
| Indicator   | Location      | Number     | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number        | Rate | Number     | Rate |
| <b>Outpatient emergency department visits</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Richmond      | 264        | 55.5 | 75            | 15.8 | 79            | 16.6 | 68            | 14.3 | 88            | 18.5 | 310        | 65.1 |
|   | New York City | 2,996      | 35.1 | 789           | 9.2  | 1,025         | 12.0 | 1,209         | 14.2 | 1,074         | 12.6 | 4,097      | 48.0 |
| Heroin overdoses  | Richmond      | 139        | 29.2 | 37            | 7.8  | 43            | 9.0  | 33            | 6.9  | 46            | 9.7  | 159        | 33.4 |
|   | New York City | 1,650      | 19.3 | 405           | 4.7  | 522           | 6.1  | 621           | 7.3  | 558           | 6.5  | 2,106      | 24.7 |
| Opioid overdoses excluding heroin (incl. illicitly produced opioids such as fentanyl)         | Richmond      | 125        | 26.3 | 38            | 8.0  | 36            | 7.6  | 35            | 7.4  | 42            | 8.8  | 151        | 31.7 |
|   | New York City | 1,346      | 15.8 | 384           | 4.5  | 503           | 5.9  | 588           | 6.9  | 516           | 6.0  | 1,991      | 23.3 |
| <b>Hospitalizations</b>   |               |            |      |               |      |               |      |               |      |               |      |            |      |
| All opioid overdoses  | Richmond      | 96         | 20.2 | 13            | 2.7  | 14            | 2.9  | 29            | 6.1  | 27            | 5.7  | 83         | 17.4 |
|   | New York City | 1,534      | 18.0 | 327           | 3.8  | 429           | 5.0  | 475           | 5.6  | 390           | 4.6  | 1,621      | 19.0 |
| Heroin overdoses  | Richmond      | 37         | 7.8  | s             | s    | s             | s    | 6             | 1.3  | 7             | 1.5  | 21         | 4.4  |
|   | New York City | 567        | 6.6  | 130           | 1.5  | 152           | 1.8  | 170           | 2.0  | 140           | 1.6  | 592        | 6.9  |
| Overdoses involving opioid pain relievers (incl. illicitly produced opioids such as fentanyl) | Richmond      | 59         | 12.4 | 9             | 1.9  | 10            | 2.1  | 23            | 4.8  | 20            | 4.2  | 62         | 13.0 |
|   | New York City | 967        | 11.3 | 197           | 2.3  | 277           | 3.2  | 305           | 3.6  | 250           | 2.9  | 1,029      | 12.1 |

s: Data for indicators related to hospitalizations and emergency departments are suppressed for confidentiality purposes if there are fewer than 6 discharges.

**Richmond County: Admissions to OASAS-certified substance use disorder treatment programs <sup>1,2,3</sup>**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator                                | 2019    |       | 2020    |         |         |         |       | 2021    |         |         |         |       |
|--|---------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|-------|
|  | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total |
| Admissions for heroin                    | 531     | 2,489 | 576     | 294     | 461     | 448     | 1,779 | 324     | 355     | 349     | 354     | 1,382 |
| Admissions for any opioid (incl. heroin) | 661     | 2,980 | 676     | 353     | 547     | 532     | 2,108 | 402     | 453     | 441     | 461     | 1,757 |

OASAS: Office of Addiction Services and Supports

- <sup>1</sup> Due to COVID-19, data for 2020 and the beginning of 2021 do not represent a typical year for admissions and should not be compared to any other year.
  - <sup>2</sup> Beginning with the January 2020 report, numbers are based on the number of admissions during the quarter or year. An individual admitted to more than one level of care during a quarter or a year would count as multiple admissions. This is different from prior reports and should not be compared with them.
  - <sup>3</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary, and tertiary substance of abuse at admission.
- s: Data for indicators are suppressed for confidentiality purposes if there are fewer than 6 admissions.

**Richmond County: Naloxone (Narcan and other brands) administration reports**  
**(Preliminary data as of April 2022 - subject to change)**

| Indicator  | Location      | 2020    |         |         |       | 2021    |         |         |         |        | 2022    |
|--|---------------|---------|---------|---------|-------|---------|---------|---------|---------|--------|---------|
|  |               | Apr-Jun | Jul-Sep | Oct-Dec | Total | Jan-Mar | Apr-Jun | Jul-Sep | Oct-Dec | Total  | Jan-Mar |
| <b>Emergency Medical Services (EMS) naloxone administration reports <sup>1,2</sup></b>                             |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by EMS  | Richmond      | 123     | 154     | 85      | 448   | 108     | 118     | 164     | 111     | 501    | 109     |
|  | New York City | 2,009   | 2,523   | 2,172   | 8,506 | 2,180   | 2,705   | 3,092   | 2,434   | 10,411 | 2,240   |
| <b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>3</sup></b> |               |         |         |         |       |         |         |         |         |        |         |
| Naloxone administration report by registered COOP program  | Richmond      | 0       | 0       | 4       | 10    | 6       | 0       | 4       | 4       | 14     | 0       |
|  | New York City | 96      | 136     | 192     | 609   | 256     | 206     | 258     | 254     | 974    | 269     |

- <sup>1</sup> County numbers displayed in the table represent only naloxone administration events reported electronically therefore, actual numbers of events may be higher. As of 2021 Q2, naloxone administrations documented on paper PCRs are included in the counts following a documentation change.
- <sup>2</sup> The data may be incomplete for this county because of a known reporting issue under review. As of 2022 Q2 the data reporting issue has been resolved and data are being received, the counts for administrations in this county may differ from previous reports.
- <sup>3</sup> Numbers displayed in the table represent only naloxone administration reports submitted by registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

# Methods

## Measures

| Indicator  | Definition   | ICD Codes/Detailed Explanation   | Data Source      |
|--|--|--|------------------|
| All overdose deaths involving opioids                                  | All poisoning deaths involving opioids, all manners, using all causes of death   | Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Any opioid in all other causes of death: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 | Vital Statistics |
| Overdose deaths involving heroin                                       | Poisoning deaths involving heroin, all manners, using all causes of death  | Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Heroin in all other causes of death: T40.1  | Vital Statistics |
| Overdose deaths involving opioid pain relievers                        | Poisoning deaths involving opioid pain relievers, all manners, using all causes of death   | Underlying cause of death, determined from the field designated as such, or, where missing or unknown, from the first-listed multiple cause of death field: X40-X44, X60-X64, X85, Y10-Y14 AND Any opioid pain relievers in all other causes of death: T40.2, T40.3, T40.4       | Vital Statistics |
| All emergency department visits involving opioid overdose              | All outpatient (not being admitted) emergency department visits involving opioid poisonings, all manners, principal diagnosis, or first-listed cause of injury           | ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)     | SPARCS           |
| Emergency department visits involving heroin overdose                  | Outpatient (not being admitted) emergency department visits involving heroin poisoning, all manners, principal diagnosis, or first-listed cause of injury                | ICD-10-CM: Principal Diagnosis: T40.1 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T401X5S, T401X6S)  | SPARCS           |
| Emergency department visits involving opioid overdose excluding heroin | Outpatient (not being admitted) emergency department visits involving opioid poisonings except heroin, all manners, principal diagnosis, or first-listed cause of injury | ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)            | SPARCS           |

| Indicator  | Definition  | ICD Codes/Detailed Explanation   | Data Source  |
|--|---|--|--|
| All hospitalizations involving opioid overdose                     | All hospitalizations involving opioid poisonings, all manners, principal diagnosis or first-listed cause of injury  | ICD-10-CM: Principal Diagnosis: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)   | SPARCS   |
| Hospitalizations involving heroin overdose                         | Hospitalizations involving heroin poisonings, all manners, principal diagnosis or first-listed cause of injury  | ICD-10-CM: Principal Diagnosis: T40.1 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T401X5S, T401X6S)  | SPARCS   |
| Hospitalizations involving opioid overdose excluding heroin        | Hospitalizations involving opioid poisonings except heroin, all manners, principal diagnosis or first-listed cause of injury  | ICD-10-CM: Principal Diagnosis: T40.0, T40.2, T40.3, T40.4, T40.6 (Excludes 'adverse effect' or 'underdosing' as indicated by the values of 5 and 6 in the 6th character; and 'sequela' as indicated by the value of 'S' in the 7th character; e.g. T400X5S, T400X6S)  | SPARCS   |
| Admissions for heroin  | Admissions to OASAS-certified substance use disorder treatment programs with heroin reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.  | Clients may also have another opioid or any other substance as the primary, secondary, or tertiary substance of abuse at admission.  | OASAS Client Data System   |
| Admissions for any opioid (including heroin)                       | Admissions to OASAS-certified substance use disorder treatment programs with heroin or any other synthetic or semi-synthetic opioid reported as the primary, secondary, or tertiary substance of abuse at admission, aggregated by client county of residence.  | Other opioid includes synthetic and semi-synthetic opioids. The OASAS Client Data System (CDS) collects specific data on methadone, buprenorphine, oxycodone, as well as "other synthetic opioids." Other synthetic opioids also include drugs such as hydrocodone, pharmaceutical and/or non-pharmaceutical fentanyl.<br><br>Clients may also have heroin or any other substance as the primary, secondary or tertiary substance of abuse at admission. | OASAS Client Data System   |
| Naloxone administration report by Emergency Medical Services (EMS) | Each naloxone administration report represents an EMS encounter when the administration of naloxone was given during patient care. Often, administrations of naloxone were given for patients presenting with similar signs and symptoms of a potential opioid overdose; final diagnosis of an opioid overdose is completed during definitive care or final evaluation. | Medication administered is equal to naloxone.  | NYS e-PCR data, and other regional EMS Program data collection methods |

| Indicator   | Definition  | ICD Codes/Detailed Explanation | Data Source   |
|---|---|--------------------------------|---|
| Naloxone administration report by law enforcement         | Each naloxone administration report represents a naloxone administration instance in which a trained law enforcement officer administered one or more doses of naloxone to a person suspected of an opioid overdose.  | Not applicable                 | NYS Law Enforcement Naloxone Administration Database                      |
| Naloxone administration report by registered COOP program | Each naloxone administration report represents a naloxone administration instance in which a trained responder administered one or more doses of naloxone to a person suspected of an opioid overdose. Naloxone administration instances that are not reported to the AIDS Institute by the registered COOP programs are excluded from the county report. | Not applicable                 | NYS Community Opioid Overdose Prevention Naloxone Administration Database |

## Data Sources

### Vital Records (Vital Statistics) Vital Event Registration:

New York State consists of two registration areas, New York City (NYC) and New York State exclusive of New York City (also referred to as Rest of State). NYC includes the five counties of Bronx, Kings (Brooklyn), New York (Manhattan), Queens and Richmond (Staten Island); the remaining 57 counties comprise New York State exclusive of NYC. The NYSDOH's Bureau of Vital Records processes data from live birth, death, fetal death, and marriage certificates recorded in New York State exclusive of NYC. Through a cooperative agreement, the NYSDOH receives data on live births, deaths, and fetal deaths recorded in NYC from the New York City Department of Health and Mental Hygiene (NYCDOHMH), and on live births and deaths recorded outside of New York State to residents of New York State from other states and Canada.

In general, vital event indicators for NYC geographical areas reported by the NYSDOH and the NYCDOHMH may be different because the former includes possibly all NYC residents' events, regardless of where they took place, and the latter reports events to NYC residents that took place in NYC.

Vital statistics mortality data include up to 20 causes of death. Frequencies are based on decedents' county of residence, not the county where death occurred. This report's mortality indicators reflect all manners and all causes of death. Data are frequently updated as additional confirmations on the causes of death and new records for all NYS resident deaths are received. Therefore, the frequencies published in subsequent reports may also differ due to timing and/or completeness of data.

### Statewide Planning and Research Cooperative System (SPARCS):

SPARCS collects information about hospitalizations and ED visits through the patient discharge data system. Outpatient ED visits are events that did not result in admission to the hospital. Each hospitalization and outpatient ED visit receives an ICD-10-CM code at discharge that indicates the primary reason for the occurrence. There is also a first-listed cause, external cause of injury, and up to 24 other diagnosis codes recorded to further describe the hospitalization or ED visits. Statistics in these tables are based on the primary diagnosis and first-listed cause of injury unless otherwise noted. An individual can have more than one hospitalization or ED visit. Numbers and

rates are based on the number of discharges and not on the number of individuals seen. The frequencies are based on patients' county of residence, not the county where the incident occurred. County of residence was assigned based on ZIP code for cases in which patient county of residence was listed as unknown or missing, but a valid NY ZIP code was present. For indicators related to the ED data, the numbers represent ED visits for opioid overdose patients who were not subsequently admitted into the hospital.

**New York State Office of Addiction Services and Supports (OASAS) Client Data System (CDS):**

NYS OASAS collects data on people treated in all OASAS-certified substance use disorder treatment programs. Data are collected through the OASAS CDS. Data are collected at admission and discharge from a level of care within a provider. Levels of care include crisis, residential, inpatient rehabilitation, outpatient, and opioid treatment. An admission is an enrollment of a person into an OASAS-certified treatment program to receive treatment for a substance use disorder. A person may be admitted to one or more programs during the year depending on the type of services required. An admission is the beginning of a treatment episode, i.e., an uninterrupted period of treatment within a level of care within the same provider. An individual admitted to more than one program or level of care during a quarter, or a year would count as multiple admissions. The primary, secondary and tertiary substance of abuse is collected for all clients admitted. Not all clients have a secondary or tertiary substance of abuse.

Beginning with the January 2020 report, the reported cases are based on the number of admissions during the quarter or year, and not on the number of individuals admitted or individuals treated. A person admitted in a previous quarter or year could still be receiving treatment in subsequent quarters or years but would not be counted as an admission for the new quarter or year. Due to this change in definition, the numbers are not comparable to previous reports.

**New York State Emergency Medical Services (EMS) Data:**

New York State maintains an EMS patient care data repository, in which all e-PCR data are captured from across the State. As of June 2018, additional EMS electronic patient care data are being submitted in compliance with the National EMS Information Systems (NEMSIS) 3.4.0 standard. The number of reported naloxone administrations for Erie, Niagara, Monroe, Onondaga, Schoharie, Montgomery, and Herkimer counties may have increased compared to previous reports, as an EMS agency covering those counties and responding to a large volume of 911 calls has had data submitted back starting in August 2016 until current quarters. Additional historical data from 2017 forward has been received for the five counties of New York City and other regions across New York State. Updates will continue to be made to reported totals as additional data become available.

Most data for Suffolk County are obtained through the Suffolk County Regional EMS Medical Control, to which all medication administrations by EMS—including naloxone—are required to be reported. The Suffolk County results in this report are a de-duplicated compilation of data received from Suffolk County Medical Control and data provided from e-PCRs submitted. As of the July 2020 report, Suffolk County Regional Medical Control data are undergoing an improved data cleaning and de-duplication process. As such, counts from previous quarterly reports may differ. Data for Nassau County are primarily provided by the Nassau County Police Department, based on reports submitted by Nassau County first response agencies and most ambulance transport agencies. The EMS data from Nassau County Police Department are combined with e-PCR data submitted by other agencies not included in the Nassau County Police Department reporting. As of the January 2018 report, EMS naloxone administrations for Nassau County have been updated with the Nassau County Police Department data for all quarters and years shown and are likely to show increases compared to previously issued data. This data tabulation process for Nassau

County was last utilized in preparation for the April 2021 report. Finally, part of the data for Richmond County (Staten Island) is obtained directly from the EMS agency, due to a difference in reporting mechanisms. This reporting is expected to come in line with the NEMSIS 3.4.0 reporting standard in the near future.

**New York State Law Enforcement Naloxone Administration Dataset:**

The NYS Law Enforcement Naloxone Administration dataset provides information on naloxone administrations by law enforcement officers in the case of a suspected opioid overdose. The form collects the age and gender of the individual receiving naloxone, the county and ZIP code where the suspected opioid overdose occurred, aided status before and after naloxone administration, the suspected drug used, the number of naloxone vials administered by the officer and whether the person lived. Initial trainings of law enforcement began in 2014 and are ongoing. The data do not yet comprehensively include the New York City Police Department and the Nassau County Police Department, which use a distinct reporting mechanism.

**New York State Community Opioid Overdose Prevention (COOP) Program Dataset:**

The NYS COOP program dataset provides information on naloxone administrations by lay persons trained by registered NYS COOP programs in the case of a suspected opioid overdose. Naloxone administration reports are submitted by registered COOP programs, not individual lay persons. The form collects information including age and gender of the individual receiving naloxone, the county and ZIP code where the suspected opioid overdose occurred, aided status before naloxone administration, the number of naloxone doses administered by the responder, and whether the person lived.

Naloxone usage reports are submitted to the AIDS Institute (AI) by registered community programs after a naloxone kit has been used by a trained community responder. Beginning in May 2018, the AI Community Opioid Overdose Prevention program began the transition from a paper -based reporting system to an online system for naloxone usage reporting purposes. Data that had previously been collected using paper reports and manually entered in a database were migrated to an online platform where data are now stored and managed. This migration included all paper reports from program inception in 2006 through July 2018.

Registered programs have been introduced to the online reporting system on a rolling basis. While most registered program are utilizing the online platform for reporting purposes, paper reports will continue to be accepted and naloxone administration data on these forms will be entered into the new online system. As of April 2019, a new ZIP code file was introduced to improve reporting accuracy. This has resulted in shifts in the number of administrations in certain counties, depending upon the ZIP code reassignment.

**Data Suppression Rules for Confidentiality**

In many instances, results are not shown (i.e., suppressed) to protect individuals’ confidentiality. Suppression rules vary, depending on the data source. An 's' notation indicates that the data did not meet reporting criteria.

| Data Source   | Suppression Criteria       |
|---|----------------------------|
| Vital Statistics - Death Records  | Denominator population <50 |
| Statewide Planning and Research Cooperative System (SPARCS) - ED and hospital records | Numerator 1-5 cases        |
| OASAS Client Data System (CDS) – Admissions   | Numerator 1-5 admissions   |
| Prehospital Care Reports  | None                       |
| NYS Law Enforcement Naloxone Administration Dataset                                   | None                       |
| NYS Community Opioid Overdose Prevention Program (COOP) Dataset                       | None                       |

## Data Limitations

| Data Source                    | Limitations  |
|--------------------------------|--|
| Vital Records                  | <p>The accuracy of indicators based on codes found in vital statistics data is limited by the completeness and quality of reporting and coding. Death investigations may require weeks or months to complete; while investigations are being conducted, deaths may be assigned a pending status on the death certificate (ICD-10-CM underlying cause code of R99, "other ill-defined and unspecified causes of mortality"). Analysis of the percentage of death certificates with an underlying cause of death of R99 by age, over time, and by jurisdiction should be conducted to determine potential impact of incomplete underlying causes of death on drug overdose death indicators.</p> <p>The percentage of death certificates with information on the specific drug(s) involved in drug overdose deaths varies substantially by state and local jurisdiction and may vary over time. The substances tested for, the circumstances under which the tests are performed, and how information is reported on death certificates may also vary. Drug overdose deaths that lack information about the specific drugs may have involved opioids.</p> <p>Even after a death is ruled as caused by a drug overdose, information on the specific drug might not be subsequently added to the certificate. Therefore, estimates of fatal drug overdoses involving opioids may be underestimated from lack of drug specificity. Additionally, deaths involving heroin might be misclassified as involving morphine (a natural opioid), because morphine is a metabolite of heroin.</p> <p>The indicator "Overdose deaths involving opioid pain relievers" includes overdose deaths due to pharmaceutically and illicitly produced opioids such as fentanyl.</p>  |
| SPARCS                         | <p>The recent data may be incomplete and should be interpreted with caution. Health Care Facilities licensed in New York State, under Article 28 of the Public Health Law, are required to submit their in-patient and/or outpatient data to SPARCS. SPARCS is a comprehensive all-payer data reporting system established in 1979 in cooperation between the healthcare industry and government. Created to collect information on discharges from hospitals, SPARCS now collects patient level detail on patient characteristics, diagnoses and treatments, services, and charges for hospitals, ambulatory surgical centers, and clinics, both hospital extension and diagnosis and treatment centers.</p> <p>Per NYS Rules and Regulations, Section 400.18 of Title 10, data are required to be submitted: (1) monthly, (2) 95% within 60 days following the end of the month of patient's discharge/visit, and (3) 100% are due 180 days following the end of the month of the patient discharge/visit. Failure to comply may result in the issuance of Statement of Deficiencies (SODs) and facilities may be subject to a reimbursement rate penalty.</p> <p>The accuracy of indicators, which are based on diagnosis codes (ICD-9-CM codes before Oct. 1, 2015 and ICD-10-CM on or after Oct. 1, 2015) reported by the facilities, is limited by the completeness and quality of reporting and coding by the facilities. The indicators are defined based on the principal diagnosis code or first-listed valid external cause code only. The sensitivity and specificity of these indicators may vary by year, hospital location, and drug type. Changes should be interpreted with caution due to the change in codes used for the definition.</p> <p>The SPARCS data do not include discharges by people who sought care from hospitals outside of New York State, which may lower numbers and rates for some counties, especially those which border other states.</p> |
| OASAS Client Data System (CDS) | <p>Admissions data for 2020 and the beginning of 2021 were impacted by COVID-19 and do not represent a typical year for admissions. The recent data may be incomplete and should be interpreted with caution. The CDS includes data for individuals served in the OASAS-certified treatment system. It does not have data for individuals who do not enter treatment, get treated by the U.S. Department of Veterans Affairs, go outside New York State for treatment, are admitted to hospitals but not to substance use disorder (SUD) treatment, get diverted to other systems or receive an addictions medication from a physician outside the OASAS system of care. OASAS-certified substance use disorder treatment programs are required to submit their admissions data to the CDS not later than the fifth of the month following the clinical admission transaction. Data are substantially complete three months after the due date but can be updated indefinitely.</p> <p>The accuracy of measures, which are based on data reported by the programs, is limited by the completeness, consistency, and quality of reporting and coding by the programs. The sensitivity and specificity of these indicators may vary by provider, program, and possible substances reported.</p> <p>Opioid admissions data are not direct measures of the prevalence of opioid use.</p> <p>The availability of substance use disorder treatment services within a county may affect the number of admissions of county residents to programs offering those services.</p> <p>Admissions are not unique counts of people. A person can be admitted into treatment more than once in a time period.</p>   |

| Data Source   | Limitations   |
|---|---|
| EMS Patient Care Reports  | <p>Documentation data entry errors can occur and may result in 'naloxone administered' being recorded when a different medication had been administered.</p> <p>Patients who present as unresponsive or with an altered mental status with unknown etiology may be administered naloxone, as part of the treatment protocol, while attempts are being made to determine the cause of the patient's current unresponsive state or altered mental status.</p> <p>Electronic PCR data currently capture approximately 99% of all EMS data statewide, from 60%-65% of all certified EMS agencies. The remaining data are reported via paper PCR, from which extracting opioid/heroin overdoses and naloxone administrations is impractical.</p> <p>The Suffolk County Medical Control data do not include patients recorded as 'unresponsive/unknown' who received a treatment protocol that includes naloxone.</p> <p>The National Emergency Medical Services Information System (<a href="#">NEMSIS</a>) is a universal standard for how EMS patient care data are collected. Prior to 2019, most EMS agencies in New York State adhered to the NEMSIS version 2.2.1 standard that was released in 2005. As of January 1, 2020, most have transitioned to the updated NEMSIS version 3.4.0 standard, which has improved the quality of EMS data. The County Opioid Quarterly Reports now capture electronic PCR data from both NEMSIS version 2 and NEMSIS version 3 agencies. Now that NEMSIS version 3 data are being captured by New York State, the receipt of historical data has increased the number of naloxone administration reports counted for several counties. Additional increases may occur as more EMS agencies begin to submit NEMSIS version 3 data, which will be reflected in future quarterly reports as the data become available.</p> |
| NYS Law Enforcement Naloxone Administration Dataset             | <p>All data are self-reported by the responding officer at the scene. Not all data fields are completed by the responding officer. There is often a lag in data reporting. All data should be interpreted with caution.</p> <p>It is possible that not all naloxone administrations reported are for an opioid overdose. There are not toxicology reports to confirm suspected substances used.</p> <p>Increase may represent expansion of program and may or may not indicate an increase in overdose events.</p> <p>Data for New York City on naloxone administration reports by law enforcement are not included in this report. Data displayed for Nassau County on naloxone administration reports by law enforcement are not complete due to the use of an alternate reporting system.</p>  |
| NYS Community Opioid Overdose Prevention (COOP) Program Dataset | <p>All data are self-reported by the responder on the scene. Not all data fields are completed by the responder. There is often a lag in data reporting. All data should be interpreted with caution.</p> <p>Increase may represent expansion of program and may or may not indicate an increase in overdose events.</p> <p>Reporting administrations of naloxone to the NYSDOH is one of the mandated responsibilities of registered COOP program directors. The community naloxone database is updated continually, and the dataset is never "closed." Duplicate reports may be identified and removed in later quarters. Due to the transition in May 2018 from paper-based reporting to an online reporting system, a different ZIP Code file was used that may result in small shifts in the number of reports per county from past quarters.</p> <p>The actual number of incidents of naloxone administrations in the community may be higher than the number reported to the NYSDOH due to the delay in reporting. The actual number of naloxone administrations is likely to substantially exceed the number reported to the NYSDOH.</p>  |

## **Acknowledgments:**

### **New York State Department of Health**

Office of Public Health:  
Office of Public Health Practice  
AIDS Institute

Office of Quality and Patient Safety  
State Vital Statistics Program

Office of Primary Care and Health Systems Management  
Bureau of Emergency Medical Services and Trauma Systems  
Bureau of Narcotic Enforcement

Division of Administration  
Bureau of Vital Records

Office of Governmental Affairs

### **New York State Office of Addiction Services and Supports**

Division of Outcome Management and System Information  
Bureau of Data Management and Analysis